



Join a values-based, ESOP (employee-owned) company where *YOU* are a top priority!

Reell Precision Manufacturing is a leading provider of innovative position and motion control solutions, delivering high-quality precision products that optimize performance and efficiency throughout a diverse global market.

The company was named “Reell” (ray-El’); a German word meaning *honest, trustworthy* and *good* to reflect these foundational values. After 50+ years in business, we continue to strive to fulfill the promise of these words in our products, services and our relationships with customers, shareholders, co-workers, suppliers and the community.

Are you passionate about driving excellence and continuous improvement in manufacturing? Reell Precision Manufacturing is seeking a motivated and detail-oriented **Quality Engineer I or Quality Engineer II** to support our commitment to delivering high-quality products that exceed customer expectations. In this hands-on role, you’ll play a critical part in ensuring our products meet the highest standards of quality and reliability. You’ll collaborate across departments to analyze processes, implement quality systems, and support root cause analysis and corrective actions. If you thrive in a dynamic manufacturing environment and are committed to delivering precision and performance, we invite you to explore this opportunity.

Primary Responsibilities

- Production Floor Support: Takes a hands-on approach to resolve production issues regarding Statistical Process Control (SPC), discrepant material, issue containment and resolution activities.
- Incoming & Outgoing Quality Control (IQC & OQC): Participates in quality inspection activities for incoming components and outgoing products.
- Corrective Action Preventative Action (CAPA): Represents Quality and participates in CAPA activities related to the on-going support. Works in conjunction with other team members to determine root cause analysis and proper customer communication.
- Continuous Improvement: Proactively identify, develop, and participate in continuous improvement plans for Quality. Improvements target new capabilities, processes, systems, satisfaction, quality, cost, delivery, and safety using Lean and Six Sigma tools and techniques.
- Project Deployment Process (PDP): May participate in new product development teams. Provides PDP deliverables as assigned and participates in project gate review activities.
- Customer and Supplier Contact: Customer and supplier contact as required to resolve questions concerning quality issues. Initiates, prepares and/or reviews items such as 8D reports.

Quality Engineer



- Measurement and Correlation: Works directly with the metrology lab to determine measurement methods and access and correct measurement correlation issues.
- Gage Repeatability & Reproducibility (R&R): Prepares and conducts Gage R&Rs under the guidance of Senior Engineers.
- Process FMEA: Prepares and conducts Process FMEA documentation under the guidance of Senior Engineers.
- Material Review Board (MRB): May participate in the material review board. Provides quality input into the disposition of discrepant materials and products. Competes documentation including DPD's, IQC part review and inspection reports.

Minimum Qualifications

- Bachelor of Science Degree in technical major
- Coursework in Statistics, Materials and Manufacturing Processes
- Exposure to Statistical Process Control (SPC) Data and Methods
- Basic understanding of Geometric Dimensioning and Tolerancing (GD&T)
- Hands-on problem-solving skills and data analysis
- Proficiency in MS Office (Excel, PowerPoint, Word)
- Strong focus on product and process quality
- Effective time and task management
- Clear communication and comprehension skills
- Willingness to learn and grow professionally

Preferred Qualifications

- Four years technical college degree in an engineering discipline (BSME, BSMS, BSEE) or equivalent
- Exposure to multiple manufacturing processes
- Exposure to statistical process engineering techniques
- Exposure to metrology and calibration
- Experience working in an ISO registered facility

Reell Precision Manufacturing offers competitive compensation and benefits. For this exempt position, the pay range is expected to be between \$78,000 – \$90,000 annually. Please note that the pay range is a good faith estimate of the position at the time of posting. Actual compensation will be dependent on factors, including but not limited to, the individual's qualifications, experience, knowledge, skills and abilities, as well as the actual work location.

Benefits include:

- Medical insurance options with employer contribution to Health Savings Account
- Dependent Care Flexible Spending Account option

Quality Engineer



- Dental, Vision, Life and Disability benefits
- 401(k) with employer match
- Employee Stock Ownership Plan (ESOP) with employer contribution toward employee retirement
- Discretionary bonus plan
- Paid Time Off (PTO)
- Community Involvement Opportunities
- Education Program
- Hybrid work opportunity, up to two days remote per week, for qualifying jobs

Reell Precision Manufacturing provides equal employment opportunity (EEO) to all employees and applicants without regard to race, color, religion, sex (including pregnancy, gender identity, and sexual orientation), parental status, national origin, age, disability, genetic information (including family medical history), political affiliation, military service, or any other status protected by applicable federal, state, and local laws.