



**Union Electric Steel Corporation, Since 1923**  
**Manufacturing Technician**  
**Valparaiso, IN**

Union Electric Steel Corporation is seeking a **MANUFACTURING TECHNICIAN** for our Valparaiso, IN manufacturing plant.

**Job Summary**

Inspects products in pre-hardening, post-hardening and finishing operation phases for compliance with order specifications, established company standards, and conformance with the company's quality control system

**Essential Duties and Responsibilities**

- Performs pre-hardening inspection using ultrasonic and mechanical procedures to qualify product quality for the hardening operation.
- Performs post-hardening inspection using hardness testing equipment to approve product for the finish machining operations.
- Conducts finish inspection of rolls using micrometers, scales, profile meters, calipers, testing devices and gauss meters to ensure compliance with customer specifications.
- Performs ultrasonic inspection, dye penetrate, magna flux testing and roll etching of finished product.
- Documents inspection results through the completion of relevant records, including inspection cards, nonconformance reports, and receiving reports.
- Receives and inspects customer rolls to determine processing requirements.
- Manages inspection activities associated with parts assembly.

**Education/Experience** (all education/experience bullets are required unless noted as "preferred")

- High school diploma or equivalent (GED) required; AS Degree preferred
- 0-3 years of relevant experience

**Job Knowledge, Skills and Abilities** (all knowledge, skills and abilities are required unless noted as "preferred")

- Ability to communicate effectively, both verbally and in writing, to identify a problem or issue and explain findings to a chosen audience
- Ability to effectively plan, organize and prioritize projects
- Ability to function in a team environment
- Ability to read and follow oral or written instruction
- Ability to read and interpret manufacturing drawings
- Ability to use precision measuring devices
- Continual attention to detail
- Independent judgment and decision making abilities
- Proficiency in basic Microsoft Office products to organize and communicate
- Strong analytical and problem solving skills
- Ultrasonic Certification Level I and Level II

The above duties and responsibilities designated as essential job functions are subject to reasonable accommodation. All job requirements listed indicate the minimum level of knowledge, skills, and/or ability deemed necessary to perform the job proficiently. The job description is not intended to be construed as an exhaustive statement of duties, responsibilities or requirements. Employees may be asked to perform other job-related functions that are not listed above.

Competitive Wage, Medical, Dental, 401k

Pre-employment physical, background check and drug screening for all new hires

**We have created a culture and environment that fosters personal and professional growth. If you would like to become part of our dynamic organization, visit our website at [www.uniones.com](http://www.uniones.com) and send a resume and cover letter with for immediate consideration to:**

Union Electric Steel Corporation

An Ampco-Pittsburgh Company

Post Office Box 465

Carnegie PA 15106-0465

Attention: Human Resources (V-MFGTECH)

E-mail: [hrrecruiting@uniones.com](mailto:hrrecruiting@uniones.com)

Please no phone calls

EOE AA M/F/D/Vet/Disability

Voluntary Self Identification of Disability

Voluntary Self Identification of Race, Gender, and Protected Veteran Status