



Canadian Babbitt Bearings Ltd
A Russell Industries Company

Fitter/Millwright/Babbitter

Reporting to the Shop Foreman, the position is responsible for the safe and efficient operation of production equipment and processes to produce quality parts while maintaining acceptable levels of production.

Principle Responsibilities and Accountabilities

- Responsible for setup and application of Babbitt Metal for bearing applications. Note heavy assembly and manual work is required in compliance with CBB Health & Safety practice
- Cleaning and inspection of parts to ensure product compliance is achievable prior to metal application
- Work to specified requirements as defined on Job Travelers, Drawings, and Operations Instruction Sheets. Must be able to read blueprints and various symbols regarding tolerances, surface finishes, etc.
- Verify tooling requirements are met in advanced of the commencement of each job. Escalate any issues/concerns to supervisor.
- Produce at optimal conditions to maintain cost effectiveness of process.
- Monitor and maintain tooling in peak conditions.
- Clean & verify dimensions of parts using precision measuring instruments as required, complete all associated quality documentation.
- Practice excellent 5S and general housekeeping, including but not limited to, his/her work area, chip removal, floor areas, benches, storage areas to ensure a safe work environment.
- Perform daily equipment checks per preventative maintenance program and safety procedures.
- Use of overhead crane to setup and move parts.
- Participate in Lean Implementation and Lean initiatives
- Follow CBB established safety practices and regulations
- Ability to communicate effectively with peers, supervision, engineering and quality personnel

Experience & Knowledge

CBB manufactures complex bearings and associated components in typically difficult to machine materials. Understanding and experience of manufacturing with such materials is a significant asset

- Experience in Millwrighting and Welding. MIG, TIG and Oxy-Acetelene Welding
- Ability to read & interpret blue prints, drawings, charts, tables and quality documentation
- Challenged daily in working with large complex components, where material variation and condition require an analytical and skilled approach to machining the product
- Motivated and able to work independently with minimal supervision
- Strong analytical skills and keen attention to detail
- Previous experience working with overhead cranes an asset

Education/Certifications/Licenses

General machinist certificate or equivalent experience an asset