



BETE FOG NOZZLE, INC

50 GREENFIELD STREET

GREENFIELD, MA

01301 USA

## Toolmaker

### Summary

We are looking for a talented individual to join the Toolroom/Manufacturing Support group. This role supports our investment casting foundry, CNC machining department, and Engineering groups by manufacturing one-off prototypes, reading engineering drawings for components and creating molds to make those components, and creating fixturing to support manufacturing improvements and daily operations.

The right candidate must be proficient at turning and milling operations while having the motivation to expand their knowledge and skills. Your focus must be on continually learning and improving your craft while maintaining the highest quality workmanship.

### Job Responsibilities:

- Work with both the Engineering groups and the Foundry to create and maintain investment casting molds.
- Work with Engineering, and Manufacturing personnel to modify or create fixturing, molds, and tooling to improve safety, quality, and processes.
- Collaborate with Engineering groups and have a positive impact on consulting and creating prototypes for both one-off and legacy components.
- Maintain exceptionally high quality and precision in all aspects of work and maintain a clean work environment.
- Provide technical expertise and make suggestions.
- Look for opportunities to make improvements that align with the principles of Lean Manufacturing.
- Maintain records of parts and processes as needed.
- Participate in development of new products and processes.

### Required Skills:

- **Self-starter** – Be motivated to create products using your skills with minimal supervision. Simultaneously, be honest about your skills and know when to ask for guidance.
- **Be engaged** – Having gained experience in machining, you are happy to extend your skills to others and apply them to different problems. As a member of a larger team, your input is valuable to work through various problems as they arise.
- **Be flexible** – Priorities are subject to change. Communicate timelines and have patience to understand needs may change based on outside factors. Be able to seamlessly move from task to task and back again. Be able to create parts from drawings, pencil sketches, measurements from a physical part, or verbal instructions.

- **Participate in creative problem solving** – A portion of the work is making things that have never been made before. Strive to understand the basic problem and contribute your knowledge to help solve.
- **Be skilled** - Must be knowledgeable in metal working operations with proficiency in manual and CNC machine skills such as reading a program, tramping, and fixturing machines and using index heads, collet fixtures, chucks, selecting tooling, etc. Simultaneously, be honest about your skills and know when to ask for guidance
- **Computer Skills** – a basic understanding of Microsoft Office is needed along with experience using CAD and CAM (or a very strong desire to learn).
- **Communication** – Actively collaborate in a team of Engineers, Machinists, and Operations support to effectively solve problems, and establish timelines.

#### **Qualifications:**

- Experience with manual turning and milling manual machines
- Experience setting up and running CNC lathes and milling centers
- Familiarity with general metal working tools, manufacturing processes and precision measuring equipment
- Computer Literacy – Microsoft Word, Email, and Excel
- Experience with investment cast molds a plus

#### **Education:**

- High school diploma or equivalent
- 3 – 5 years minimum machining experience

#### **Benefits to working with BETE:**

A competitive benefits package that includes: 401(k) Retirement Savings Program (includes 25% company match), Health and Dental Insurance (after 30days), Flexible Spending Account and Dependent Care Spending Accounts, Life and AD&D Insurance(s), Employee Assistance Program, Company Paid Life Insurance, Vacation Time, Sick Time, Employee Referral Program, Tuition Reimbursement, Bi-Annual Discretionary Bonuses (June & December), 8 ½ paid holidays, On-site fitness facility, and All Employee Annual Fall Company Outing.

If you meet the requirements outlined throughout the position descriptions above and are interested in working for a well-established, successful, and progressive local area business, we would be delighted to hear from you.

To apply, simply click on the “Apply Now” tile on the Career Opportunities page; here you can submit your contact information and a cover letter/resume to our recruiting team. Or you can email a copy of your current cover letter/resume to our team at [hr@bete.com](mailto:hr@bete.com) someone will be in touch with you shortly thereafter.

We are an Equal Opportunity Employer. M/F/D/V