



**Bridgeport Fittings,
705 Lordship Blvd.
Stratford CT 06615**

Position Title: Tool Maker

NSI Industries is a leading supplier of stock-and-flow electrical products to the commercial and industrial market in North America. As one of the fastest growing electrical products manufacturing companies in the US, we are looking for motivated, forward-thinking individuals interested in long-term, growth orientated, positions with the NSI team. **We are seeking a skilled Tool Maker to join us with continuous improvement efforts.**

Company Perks:

- **Weekly pay**
- Excellent opportunity to **grow with a rapidly growing company.**
- Excellent benefits package.
- Immediate Holiday Pay.

Responsibilities:

- Must be able to construct new tooling and/or make major alterations to tools, jigs, fixtures, zinc die cast molds, and gauges using appropriate Tool room equipment with attention to detail, tolerances and quality working with Management and Engineering.
- Layout and perform all bench and required machine operations. Build complicated dies.
- Direct and instruct apprentices, tool makers, and tool and die makers.
- Must read blueprints, make own sketches, and be able to work from verbal instructions.
- Able to troubleshoot with little or no supervisory instruction.
- Read and interpret blueprints, make detailed sketches. Work from verbal and written instructions to make or modify new or existing tooling.
- Troubleshoot and perform necessary zinc die cast mold and trim die repairs with little or no supervisory instruction.
- Make sure work performed is checked for accuracy and fit.
- Inspect, maintain, clean, lubricate, and repair molds and production equipment.
- Record all changes made to tooling and submit to Department Foreperson or Supervisor for review.
- Layout and perform all bench & required machine operations.
- Work and communicate well with management and co-workers.
- Direct and instruct apprentices.
- Maintain proper housekeeping and safety standards.

Qualifications:

- Set-up and operate Tool Room equipment including but not limited to Mill, Lathe, Grinders, Saws, Sinker EDM.
- Ability to learn set-up and programming of 3, 4, and 5 axis CNC Mill, CNC Lathe and Wire EDM.
- Capable of learning the use of Solidworks, Esprit, and Mastercam software for programming and design.
- Strong knowledge in geometry and algebra.
- Good computer skills.
- Basic knowledge of metallurgy and steel properties.
- Able to lift up to 50 lbs.
- Good communication skills.
- Possess own precision measuring tools.
- Ability to problem solve independently.
- Tool building and heat- treating knowledge.

Education:

- High School or equivalent diploma.
- 3-5 years' experience maintaining/ building /and repairing die cast molds.
- Completion of Journeyman program, Machining Vocational Technical program, or equivalent experience.

Environment:

100% performed in plant facilities with extensive noise and machinery running.

While performing the duties of this job, the employee is regularly required to sit; stand; walk; use hands and fingers to feel and handle; reach with arms and hands; talk and hear. While performing the duties of this job, the employee frequently is required to stoop, kneel, and crouch; lift weight or exert a force up to a maximum of 50 pounds.

Additional:

We are a dynamic organization in a rapidly changing industry. Accordingly, the responsibilities associated with this job will change from time to time in accordance with the Company's business needs. More specifically, the incumbent may be required to perform additional and/or different responsibilities from those set forth above.

The above declarations are not intended to be an all-inclusive list of the duties and responsibilities of the job described, nor are they intended to be such a listing of the skills and abilities required to do the job. Rather, they are intended only to describe the general nature of the job.

NSI | Bridgeport Fittings

705 Lordship Boulevard

Stratford, CT 06615

Interested candidates should send their resumes to nancyd@bptfittings.com

Benefits – 1st of month following 30 days of employment

- *Medical, Dental, Vision*
- *Life, STD, LTD*
- *401k*
- *PTO & Holiday Pay*
- *Monthly Attendance Bonus*
- *Sign On Bonus \$500*