

Batesville Products (BPI) is a family owned foundry since 1946. Located in SE Indiana on the scenic Ohio River, both Lawrenceburg and Aurora enjoy the feeling of a relaxed small-town community. With Cincinnati Ohio, just 30 minutes east and CVG international airport within 20 minutes, both large city and small-town amenities abound.

Batesville Products (BPI) is a full-service aluminum permanent mold foundry and supplier of custom metal castings to OEM's. Our custom aluminum castings span 72 different industries (by NAICS code) and are backed by a team committed to quality, customer satisfaction, innovative engineering, and dedication to our craft. Our strength is our ability to work closely with our customers from initial concept through full production of zinc and aluminum castings. With over 100,000 square feet of manufacturing space in SE Indiana, we have the in-house capabilities to supply complex, aluminum castings complete and ready to assemble into our customers' product lines. Through serving various industries with custom aluminum products for over 60 years, BPI has developed the knowledge and experience to successfully partner with our customers to help them consistently achieve success with their product launches and ongoing production requirements, earning us leadership status as an aluminum casting company in an ever-growing industry. **We are ISO 9001:2015 Certified.**

We have an opening for an enthusiastic, self-starter to join our engineering team in the role of Manufacturing/Foundry Engineer. The successful candidate must be able to work both individually and as part of a team, possess the appropriate technical capabilities and have good communication skills.

If you are interested in a growing company with a supportive environment where your efforts make a difference this could be the role for you.

Batesville Products, Inc.

Job Description

**DEPARTMENT:** Engineering

**JOB TITLE:** Manufacturing/Foundry Engineer

**REPORTS TO:** Engineering Manager

**TYPE OF POSITION:** Full-Time

**GENERAL DESCRIPTION:**

- The manufacturing/foundry engineer position directs, coordinates and exercises functional responsibility for planning, organization, control, integration and completion of customer engineer projects within the area of assigned responsibility, oversees the development and implementation of manufacturing processes to maintain proper product functionality as well as cost efficiency. Works in collaboration with the engineering team and other manufacturing departments in the development of equipment to aid in the manufacturing process.

**ESSENTIAL FUNCTIONS:**

- Working knowledge and competency of general foundry, metallurgical, molding and machine tool processes and terminology
- Supports all current and new product introductions.
- Develop tooling for processing of castings to meet customers' requirements.
- Create and manage process control documentation to support all stages of the manufacturing process.
- Reviews product design for compliance with engineering principles, company standards and customer contract requirements, and related specifications.
- Effectively plan and manage projects to meet timeline, cost, productivity, quality and safety goals.
- Analyze and design lean manufacturing cells using effective systems and tools to optimize use of space, equipment, material and personnel.
- Participate in continuous improvement events.
- Assist in developing plant layout in planning rearrangement of facilities, equipment and operations for better utilization of space.
- Work closely with production supervision, research and development, quality assurance and maintenance personnel to troubleshoot and prevent issues with products, process, equipment and tooling/fixtures.
- As required, provide oversight management and direction for maintenance personnel
- Identify and execute on cost savings initiatives.

- Keep current on new manufacturing technologies and equipment in order to manufacture and reduce cost through efficiencies.
- Determine and eliminate defect root causes and diminish occurrences in the manufacturing process.
- Able to assist in reducing cost through re-engineering, process, equipment, and product/material.
- Collect and analyze productivity and quality data to identify trends and improvement opportunities.
- As required, attend and support trade shows and customer site visits
- Contribute to the streamlining of the production process
- A wide degree of creativity and latitude is both encouraged and expected
- Candidate must be very organized and effective with time management, especially with key timeline events
- Collaborative skills are necessary in order to develop positive working relationships with key stake holders
- Research new manufacturing technology.
- Performs other related duties as required to accomplish the objectives of this position.

**KNOWLEDGE, SKILLS AND ABILITIES:** MS Office applications, ERP, Office 365, networking, AutoCAD, Solid Edge, Solid Works, technical capacity, organizational skills, decision making, initiative, project management, problem solving/analysis, and excellent verbal and written communication skills required.

**EDUCATION AND WORK EXPERIENCE:** Bachelor's degree in Engineering required with manufacturing experience required.

**PHYSICAL DEMANDS:** Walking, Standing, sitting, listening and talking on a wide variety and continual basis. Movement generally throughout the manufacturing areas required. Ability to travel to both locations on a regular basis.