

Our company is seeking an experienced Manufacturing Engineer to join our team. We're looking for a precision-oriented professional with highly developed leadership qualities and the ability to work efficiently and within budget. The successful candidate's primary function and role will be to oversee all aspects of design activities involving equipment, processes and tooling for manufacturing, research and design. We're looking for someone who enjoys contributing to an innovative, forward-thinking team and who can always keep the end user in mind.

## **OVERVIEW**

MPC is seeking a Manufacturing Engineer to partner with new product development and production to design and develop polyurethane products, design / fabricate molds, build prototype parts on various pieces of machining equipment such as CNC, Manual Milling machines and Lathes. You must have extensive experience in the use of Six Sigma and other quality improvement activities in the factory, customer quality-related communications and resolution. The position will report to the Manufacturing Manager and will be a key member of Mearthane Products Corporation Manufacturing Team.

## **QUALIFICATIONS**

### **Required:**

- B.A. or B.S. Degree in an engineering discipline with at least 7 years' experience as an Engineer in a manufacturing environment
- 3 years or more of work experience related to mold design
- Experience working on manufacturing projects on evaluating existing processes and demonstrated enhancements from changes implemented
- Demonstrated experience in ERP-based systems
- Experience with CAD and Solid Works programs
- Knowledge and practical experience in lean manufacturing and Six Sigma principles
- Demonstrated excellent oral and written communication skills
- Demonstrated ability to cultivate productive relationships with key customers
- Ability to work closely and collaboratively with leadership peers in Supply Chain, Product Development, Marketing, Sales, Engineering, Operations, and Finance.
- Strong project management and execution skills
- Ability to bring energy, passion and a proactive, aggressive approach to manufacturing's improvement initiatives

### **Preferred Skills and Experiences:**

- A BS in Mechanical Engineering or Mechanical Engineering Technology
- Experience in a chemical, plastics or other specialty material manufacturing environment
- Experience in authoring routine updates and corrections to engineering documentations (drawings, BOM, Specs, Procedures, etc.)
- Experience in generating and maintaining all Engineering Change Orders (ECOs) in manufacturing.
- Experience leading Six Sigma and other quality improvement projects
- Design for Test and Design for Automation experience
- Experience working in a large, international, multi-site manufacturing company, with the ability to bring "big company" best practices to a smaller company
- M&A experience, including integration of acquired products or businesses
- International customer management