



## ENGINEER – Applications

Applications Engineer needed with an interest in R&D and production medical manufacturing background in the following processes:

- Extrusion
- Injection Molding
- Catheter Manufacturing

The expectations of the engineer are as follows, but not limited to:

- Perform process development activities in the processes listed above.
- Review/Interpret Technical Drawings
- Support Customers and the Sales Team
- Generate Customer Quotes
- Request materials and maintain current inventory
- Generate and schedule extrusion jobs respectively
- Support R&D and production processes to ensure that jobs are started, performed and finished accurately and efficiently.
- Design/Create Extrusion Tooling
- Meet quality standards and specifications for all R&D and production builds.
- Design, assemble, setup, debug, installation of process, assembly fixtures and equipment.
- Communicate effectively with operators, technicians, engineering and management so that all findings or issues are documented and resolved.
- Create, or update documents to reflect new, or current practices
- Setup and changeover of production equipment per manufacturing instructions.
- Train production personnel the operation and changeover process and advise on possible improvements to the process to increase productivity and quality.
- Maintain a clean and safe work environment by identifying safety hazards and recommending and/or implementing corrective actions when necessary.
- Be a role model on the production floor and make sure that others around you are performing their jobs safely and correctly.
- Working overtime as needed
- Other tasks as directed by management

## Required Skills and Experience

- Mechanical aptitude w/strong troubleshooting skills in machinery and processes
- Competent in reading drawings
- ISO 13485
- GMP compliant
- Microsoft Office
- Intermediate math skills
- Self-motivated

- Strong interpersonal skills
- Writing and executing validations
- Extrusion Tooling and Design preferred
- Catheter design and prototyping
- Solid modeling
- Bachelor's degree in an engineering discipline