

APPLICATIONS SPECIALIST

About the position

The Applications Specialist will provide technical assistance to the sales team, and to customers who require advice and guidance on applications, sizing, materials recommendations, code adherence, and product selection. Additionally, the Applications Specialist will provide training for the sales team to advance their own technical expertise. They will also be available to go into the field with the outside sales team to provide onsite assistance and training.

Major Duties and Responsibilities

- Work directly with the customer service team, outside sales personnel, and external customers on quotations and technical clarification i.e., material (elastomers, seat material, metals, sizing, etc.) and valve selection recommendations on specific media applications for all product lines.
- Size valves to customer specifications using generators, sizing programs and/or manual calculations.
- Provide cut sheets and product assembly drawings with dimensions, bills of material, and technical data regarding applications to customers.
- Submit ECR's (Engineering Change Requests) to the Engineering team.
- Work together with engineering team on sustaining engineering, problem solving, product design, and manufacturing of valves in compliance with industry standards.
- Assist with reviewing sales order and Contract Review in accordance with specifications and QMS.
- Provide trouble-shooting recommendations for field application failures.

Minimum Requirements

- Bachelor's degree in engineering, or 5-7 years of related experience in engineering or technical quotations within the manufacturing industry.
- Applications experience with one or more of the following: Safety Relief valves (Reclosing/Non -Reclosing), Control Valves, Chokes.
- To perform this job successfully, an individual should have knowledge of SolidWorks, Microsoft Office products, ERP software.
- Willingness to travel.

Preferred Knowledge

- Industry Codes and Standards knowledge/familiarity in ASME Sec I-XII, API 520, ANSI/ISA S75.0, B16.34, B16.47, B16.5, API 6A, 6D, 608, Q1/ISO, NACE MR0175.
- Metallurgy and/or Welding.

No Supervisory Responsibilities

OUR CORE VALUES: PASSION / LOYALTY / PRIDE / INTEGRITY / TRUST