

Job Description: Severe Service Ball Valve Product Engineer

1. Organization

- 1.1. Reports to: Engineering Manager Severe Service Products
- 1.2. Supervises: Technically supervises SSBV Designers and Draftsmen

2. Description

This is a key position in the Severe Service Division. The position will have broad visibility and the potential for rapid advancement with growth of the business unit.

3. Principal Job Responsibilities

- 3.1. Develop and assist in developing work procedures
- 3.2. Implement general Bray design basis into valve design packages
- 3.3. Review and interpret customer and industry specifications, integrate specifications and requirements into valve design packages
- 3.4. Interface with Sales and Manufacturing groups on sales orders and procedural work practices
- 3.5. Provide application information to Sales and customers, answer technical questions
- 3.6. Provide technical support to manufacturing, disposition non-conforming materials and assemblies
- 3.7. Interface with and support Service in product performance evaluations

4. Requirements

- 4.1. Educational: B.S. degree in Mechanical Engineering
- 4.2. Candidate must have excellent verbal and writing communication skills
- 4.3. Ability to work with general supervision, close supervision not required
- 4.4. Ability to self organize, plan and report activities
- 4.5. Working knowledge of design and piping codes: ASME VIII, ASME B31.3, ASME B16.34, NACE MR01-75
- 4.6. Proficient in the use of 3-D modeling program, Microsoft Word, Excel
- 4.7. Four years applicable experience in valve design and manufacturing

Bray International, Inc. is a leading global manufacturer of industrial valves, actuators, and related control products used by process industries in a wide variety of applications. This diverse market presence provides stability even under the toughest economic circumstances. Bray prides itself on delivering products of the highest quality and value, with an ever-expanding product line that aims to satisfy our customers' unique needs. Since its founding in 1986, Bray has achieved tremendous success and growth. The company's truly entrepreneurial vision has driven an expansion to Divisions in over 13 countries and a distribution network that surpasses 300 locations worldwide. Bray is profitable, independent, and privately-held. The total number of employees worldwide exceeds 1,500. Our corporate headquarters and U.S. operations are located in Houston, TX. To learn more, please visit www.bray.com.

Bray International, Inc. is an Equal Opportunity Employer. Employment is contingent upon successful completion of a background investigation. Bray is a drug and tobacco free work environment. Pre-employment drug screening is required. No phone calls please.