



Sealweld Virtual Valve Training

Valve 102 - Ball Valves: Advanced Troubleshooting

Sealweld and CR Wall are excited to offer this live and interactive training program designed to introduce and instruct operations personnel on the safe and effective method of servicing in-line valves. This training will not only help prolong valve life, but will also help ensure the safety, integrity and performance of your gas distribution system.

Instructed by Joe Pirkl, Sealweld's Global Training & Technical Program Director, this two-session training course is ideal for DIMP, engineering, operations, construction, safety, training and compliance personnel.

Course Overview

Day 1: Lubricated Ball Valve 102 Maintenance & Troubleshooting

- · Introduction & Safety Minute
- · Ball Valve Designs and Features
 - o Common Ball Valve Components & Fittings
 - o Travel Offsets
 - o Fittings & Function
 - o Cavity
 - o Seats
 - o Injectable Paths The "Inside Story"
- API/Valve Manufacturers Definitions
 - o Double Block & Bleed (DBB) Why it Matters?
 - o Single Piston Effect (SPE) Why it Matters?
 - o Double Piston Effect (DPE) Why it Matters?
- · Ball Valve Maintenance Best Practices

Day 2: Lubricated Ball Valve 102 Troubleshooting Continued

- Ball Valve Maintenance Best Practices (Cont'd)
- Ball Valve Troubleshooting Most Common Conditions
- · Seat Leakage
- Products
- Adaptors
- Tools & Equipment
- · Safety Note
- Critical Troubleshooting Procedures
 - o Leak Lock
 - o Injectable Products
- 0&A
- · Review + Key Takeaways

When Day 1 - May

Day 1 - May 5, 2021: 10:30am - 2:30pm EST

Day 2 - May 6, 2021: 10:30am - 2:30pm EST

Contact your CR Wall Representative today for more information on pricing and availability.