

## Horizontal (SEG4LOCK-H)

### Standard Specifications

- Nominal welding end sizes: 4" to 72" NPS / Design Pressures: Class 150, 300, 600, 900, 1500 & 2500.
- Design Temperatures: (-) 46 Deg C to 140 Deg C
- Design Code: ASME Section VII Div I & DIN-EN 12516-2:2004. The design has been verified over the complete range of sizes using Finite Element analysis by ANSYS Software. Meets all requirements of ASME Sec VIII DIV 1-UG 35.2
- Installation configuration: Available for both vertical (SEG4LOCK-V) and Horizontal (SEG4LOCK-H) vessels.
- Seal Materials: Special Grades of NYLON-6
- Special Requirements Service: Materials for Sour Service to NACE-MR-0175/ISO:15156 Special Exterior Coatings, internal cladding Provision of weather hoods for protection from dust and rain
- Certification: En10204: 2004 type 3.1 or 3.2 ASME "U", "U2" Certification CE/PED Certification NR-13 Certification AS-1210 Certification ABS/DNV Class Certification

