



ENERGY VALVES

## PRODUCT SPOTLIGHT

# KF Series M3 Trunnion-Mounted Ball Valves

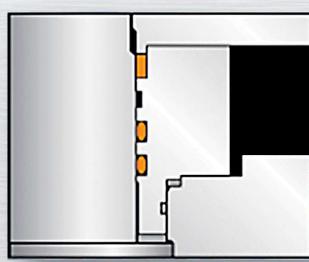
A large trunnion design ensures central positioning under the highest working pressure. Independent floating spring loaded seats provide a tight seal even at low differential pressures. Service and maintenance is simplified with a bolted body design incorporating double o-rings or a combination of o-rings and gaskets, suitable for buried or above ground installation.

### Specifications

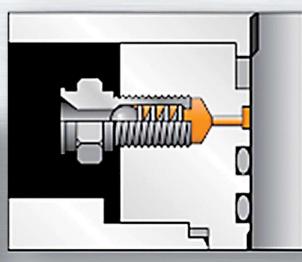
- Three-piece body design
- Double block and bleed
- Available in Self relieving seat
- Available in Double piston seat
- Lifting lugs on 8" and above
- Anti-blowout trunnion stem design
- Corrosion resistant low friction bearings
- Locking device (lock not included)
- O-rings plus firesafe stem packing prevent leakage
- Direct mount topworks pad for actuator or gear operator
- Inconel® seat springs provide upstream and downstream sealing
- Stainless steel sealant injection fittings for emergency stem or seal sealing



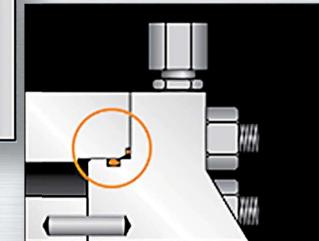
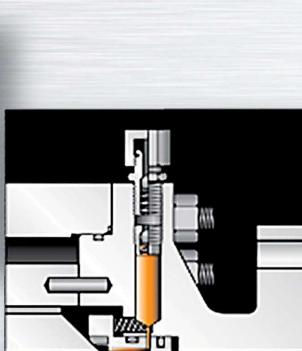
Anti-Blowout  
Stem Design



Emergency Stem Sealant  
Injection System



Lubricant / Emergency  
Seat Seal



Double Sealed  
Envelope Connections