SANITARY DIRECT MOUNT BALL VALVES

THE NEXT GENERATION BALL VALVES ARE LIVE LOADED WITH SELF-ADJUSTING PACKING AND A DESIGN THAT IS SPECIFICALLY MANUFACTURED FOR HIGH CYCLE APPLICATIONS. **TRU-FLO** PRODUCTS REDUCE THE WORRIES OF ROUTINE MAINTENANCE EXPENSES WHILE LOWERING ACTUATION COSTS BY ELIMINATING CUSTOM BRACKETS AND COUPLERS. DOUBLE O-RING PROTECTION PROVIDES ADDITIONAL DEFENSE AGAINST LEAKING THROUGH STEM AND LOWERS OPERATING TORQUE. STEM DESIGN AUTOMATICALLY ADJUSTS COMPRESSION OF THE SEAL TO COMPENSATE FOR WEAR, PRESSURE, AND TEMPERATURE.



Features & Specifications

- » ASTM 316/316L stainless steel
- » 3-PC body design facilitates inspection and easy inline repair
- » Full port flow to tube ID without tapering
- » Highly-polished 8-12 Ra ID
- » Live loaded, self-adjusting packing and Belleville washers provide better sealing and defense against leaking
- » 3-PC, v-ring stem packing for superior sealing and lower torque
- » Blowout-proof, bottom entry stem design and anti-static device
- » ANSI B16/B2/B18, MSS-SP82, NSF 61 AWWA
- » Using body cavity fillers meets FDA, USDA & 3A requirements
- » Designed for high cycle automated applications
- $\ensuremath{\text{\tiny \$}}$ Standard with Tri-Clamp® ends; other end configuration available
- » 100% tested and inspected prior to shipping
- » Full traceability of all components
- » Available in regular or cavity filled styles
- » Standard seats are TFM-1600
- » Cavity fillers are virgin PTFE-meets CFR 21
- » Cavity Filled Are suitable for up to 50% vacuum applications
- » $\frac{1}{2}$ "-2" have 4 bolts, $2\frac{1}{2}$ "-4" have 6 bolts, 6" and larger have 8 bolts



AVAILABLE IN STANDARD

OR CAVITY FILLED SEATS



Pyramidal Stem, Double Sealing & Anti-Static Device



www.tru-flo.com