

# 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.

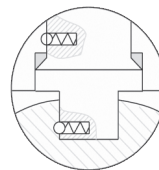


AVAILABLE IN STANDARD  
OR CAVITY FILLED SEATS



## 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
- » Standard with Tri-Clamp® ends; other end configuration available
- » 100% tested and inspected prior to shipping
- » Full traceability of all components
- » SST x PTFE seats available for high temperature applications
- » 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
- » ½"-2" have 4 bolts, 2½"-4" have 6 bolts, 6" and larger have 8 bolts



Pyramidal Stem, Double  
Sealing & Anti-Static  
Device



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