Electrically Actuated Brass Ball Valves

Sanitary Fittings



Features:

2-Piece Brass Ball Valve

- 1/2" to 2" brass; 3" bronze
- elastomers: FKM
- stem: blow-out proof brass
- · seats: PTFE with double O-ring stem packing
- ISO 5211 mounting pad
- pressure rating: 600 PSI WOG, 150 PSI WOG
- maximum temperature: 300°F (149°C)

Electric Actuator

- housing: lightweight powder coated aluminum alloy
- NEMA 4/4X waterproof and dustproof
- · gear train: high alloy steel
- · H-insulation class
- · visual position indication
- · space heater is standard
- temperature range: -41°F to 140°F (-41°C to 60°C)
- ISO 9001, CS, CE and CSA-C US Certified
- · RoHS compliant

A wide variety of options are available: voltages, modulating, extra switches, transmitters, potentiometer, etc. Contact Dixon Sanitary at 800.789.1718.

Even though there are torque safety factors built into our automated ball valve packages, actual service conditions must also be considered when selecting the proper product for the appropriate application.



For example: Severe service conditions such as dirty water, dirty air, all slurries, raw sewage water, oils, and other viscous fluids can have a dramatic affect in raising the torque requirements of ball valves as much as 75% and therefore larger actuators may be required. Please consult Dixon® when dealing with these types of applications.