

Electrically Actuated Stainless Steel Ball Valves

2-Piece

Features:

2-Piece Stainless Steel Ball Valve

- body, ends and ball: CF8M stainless
- seats: RTFE
- seals: PTFE
- blow-out proof stem
- ISO 5211 mounting pad
- pressure rating: ¼" - 2" **1000 PSI WOG**, 2½" - 3" **800 PSI WOG**
- temperature range: ½" to 2": **-40°F to 350°F (-40°C to 177°C)**, 3" to 4": **-40°F to 325°F (-40°C to 163°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

Sanitary
Fittings

3-Piece

Features:

3-Piece Stainless Steel Ball Valve

- body and ball: CF8M stainless steel
- stem: 316 stainless steel
- seat: RTFE
- blow-out proof stem
- live-loaded stem packing
- ISO 5211 mounting pad
- swing out design allows easy maintenance
- maximum pressure: ¼" - 2" **1,000 PSI WOG** at 65°F, 2½" - 3" **800 PSI WOG** at 65°F, 4" **600 PSI WOG** at 65°F
- temperature range: ½" to 2": **-40°F to 350°F (-40°C to 177°C)**, 3" to 4": **-40°F to 325°F (-40°C to 163°C)**

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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.

