

ELECTRICALLY ACTUATED 2-PIECE STAINLESS BALL VALVE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/30/2026 12:17 AM

SKU

: 27373

BRAND

: DIXON VALVE

MODEL

: BV2HG-25011-EP

Specifications:

ISO 9001, CS, CE and CSA-C US

RoHS compliant

Features:

Valve has RTFE seats and seals, a blow-out proof stem, and a ISO 5211 mounting pad

Electric actuator has lightweight powder coated aluminum alloy housing and is NEMA 4/4X waterproof and dustproof

Actuator features high alloy steel gear train, H-insulation class, visual position indication, and a space heater

Available Options:

A wide variety of options are available: modulating, extra switches, transmitters, potentiometer, etc. Contact Dixon for details.

Safety notes:

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.

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.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Material	316 Stainless Steel
Factory Part Number	BV2HG-25011-EP
Pressure Rating	800 PSI WOG
Size	2-1/2"
Temperature Range	Valve: -40°F to 325°F (-40°C to 163°C), Actuator: -41°F to 140°F (-41°C to 60°C)
Voltage	110VAC with Manual Override