

Electric Actuated Ball Valve

This electric actuated ball valve features PPH and UPVC construction for wear resistance. The valve has a simple structure, good sealing performance and is easy to operate.

Product Overview

High-Performance Electric Actuated Ball Valve

This electric actuated ball valve features a robust design with excellent sealing performance, ensuring smooth operation without sticking. Engineered for high-temperature and high-pressure environments, it offers extended service life and superior regulation capabilities. Its advanced hard alloy hardening technology makes it highly wear-resistant, ideal for demanding industrial applications such as mineral powder, coal powder gas transmission, and mud pumping.

Technical Specifications

Rated Torque

20 Nm

Torque at DC24V

15 Nm

Torque at DC12V

Valve Compatibility

- 2-way valve
- 3-way valve

Rated Pressure

1.6 MPa

Rated Voltage

DC24V, DC12V

Wiring and Feedback Models

B3, BD3, B3S, BD3S, B3C, BD3C

Performance Features

Motor Capabilities

Brushless Motor • Overload Protection • Parallel Operation

Suitable Media

- Silicon powder
- Mineral powder
- Coal powder gas
- Mud

Service Life

20,000 cycles