

# 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