

# Electric Actuated Ball Valve

This electric actuated ball valve features a durable PPH UPVC construction and is rated to 1.6MPa. The valve offers reliable shutoff and control in diverse applications.

## Product Overview

### High-Performance Electric Actuated Ball Valve

This electric actuated ball valve features a simple, robust structure designed for reliable sealing and rapid operation. Engineered for high-temperature and high-pressure environments, it offers extended service life and excellent regulation performance. Its advanced wear-resistant technology makes it ideal for challenging applications such as mineral powder, coal powder gas transmission, and mud pump systems.

## Technical Specifications

### Rated Torque

**20 Nm**

Torque at DC24V

**15 Nm**

Torque at DC12V

### Valve Compatibility

- 2-way valve
- 3-way valve

### Rated Voltage

DC24V, DC12V

### Pressure Rating

1.6 MPa

### Wiring & Feedback Models

B3, BD3, B3S, BD3S, B3C, BD3C

## Performance & Durability

### Key Features

Wear Resistance • Brushless Motor • Overload Protection • Parallel Operation

### Typical Applications

- Silicon powder transmission
- Mineral powder transmission
- Coal powder gas transmission
- Mud pump systems

### Service Life

20000 cycles