

# Electric Actuated Ball Valve

This electric actuated ball valve has a simple structure and good sealing performance. It is developed for high temperature, high pressure, and large diameter applications, offering long lifetime and excellent regulation performance.

## Product Overview

### High-Performance Actuated Ball Valve

This electric actuated ball valve features a robust, simple structure designed for excellent sealing performance and high-speed operation. Engineered for demanding environments, it utilizes advanced hard alloy hardening technology that significantly extends service life compared to conventional metal-sealed valves. It is an ideal solution for high-pressure and high-temperature applications, including gas transmission, mineral powder processing, and industrial fluid control.

## Technical Specifications

### Torque Performance

**20 Nm**

Rated Torque at 24V

**15 Nm**

Rated Torque at 12V

### Compatible Valve Types

- 2-way valve
- 3-way valve

### Rated Voltage

DC12V, DC24V

### Service Life

20000 cycles

### Wiring & Feedback Models

B3, BD3, B3S, BD3S, B3C, BD3C

## Features

### Key Capabilities

Brushless Motor • Overload Protection • Parallel Operation • High Wear Resistance