

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