

Electric Actuated Ball Valve

This electric actuated ball valve features PPH and UPVC construction for enhanced wear resistance. It is designed for efficient flow control with a 1.6MPa pressure rating.

Overview

High-Performance Electric Actuated Ball Valve

This electric actuated ball valve offers simple structure, superior sealing performance, and reliable operation. Designed for high-temperature and high-pressure environments, it features advanced hard alloy hardening technology that extends service life significantly beyond conventional metal-sealed valves. It is ideal for demanding applications including mineral powder transmission, coal powder gas transmission, and mud pumping.

Technical Specifications

Rated Torque

20 Nm
At DC24V

15 Nm
At DC12V

Compatible Valve Types

- 2-way valve
- 3-way valve

Rated Pressure	1.6 MPa
Rated Voltage	DC24V, DC12V
Material Composition	PPH, UPVC, Brass, Stainless Steel

Performance & Features

Key Features

- High performance brushless motor
- Internal motor overload protection
- Parallel actuator operation supported
- Wear-resistant design

Service Life	20000 cycles
Wiring & Feedback Models	B3, BD3, B3S, BD3S, B3C, BD3C