

# High Temperature Metal Seated Ball Valve

This high temperature ball valve features a metal sealing structure with metal to metal seal. The disc shaped disc rotates around the axis of the cylindrical channel, with a rotation angle of 0 to 90 degrees.



## Product Overview

### High-Performance Metal Seated Ball Valve

This high-temperature ball valve features a robust metal-to-metal sealing structure designed for demanding industrial environments. Utilizing an interchangeable sealing ring composed of stainless steel and graphite composite, it ensures reliable shut-off performance under extreme conditions. The valve supports versatile operation methods, including manual, worm gear, and pneumatic drive systems, making it adaptable to various process control requirements.

## Technical Specifications

Sealing Mechanism	Metal-to-metal seal
Sealing Ring Materials	Stainless Steel, Graphite Composite
Rotation Angle	0° to 90°
Body Material	WCB Carbon Steel

## Operational Features

### Drive/Actuation Options

- Manual
- Worm Gear
- Pneumatic

### Pressure Rating Identifier

L150 • 100