

# Quarter-Turn Ball Valve

This ball valve is a shut-off valve that controls the flow of liquid or gas using a rotating ball with a bore. A quarter-turn (90 degrees) rotation of the ball aligns the bore with the flow path to open the valve, or positions it perpendicular to close the valve.



## Product Overview

### Quarter-Turn Ball Valve

This quarter-turn ball valve is a reliable shut-off solution designed to control the flow of liquids or gases. By rotating the internal ball 90 degrees, the valve achieves a perfect seal, making it an excellent choice for shut-off applications even after long periods of disuse. Known for its durability and simple operation, this valve ensures efficient flow management in various industrial systems.

## Technical Specifications

Nominal Diameter	DN25
Operation Type	Quarter-turn (90 degrees)
Valve Type	Shut-off valve

## Performance Features

### Key Performance Metrics

**90 degrees**

Rotation Angle

**1 high**

Shut-off Reliability

### Application Suitability

- Liquid flow control
- Gas flow control
- Shut-off applications
- Long-term storage environments

### Operational Notes

Not for throttling • High durability • Perfect shutoff