

# Quarter-Turn Butterfly Valve

This butterfly valve is a quarter-turn rotational motion valve used to stop, regulate, and start flow. A 90° rotation of the handle provides a complete closure or opening of the valve.



## Product Overview

### Quarter-Turn Butterfly Valve

This quarter-turn rotational motion valve is designed to efficiently start, stop, and regulate fluid flow. Featuring a simple design where a 90° rotation of the handle provides complete closure or opening, it offers quick and easy operation. The valve utilizes a central disc mechanism that is always present within the flow, ensuring reliable performance across various industrial applications.

## Technical Specifications

### Flow Characteristics

- Disc positioned in center of pipe
- Pressure drop induced in flow
- Disc always present within flow

### Performance Metrics

**90 degrees**

Rotation Angle

### Valve Type

Quarter-turn butterfly valve

### Operation Mechanism

90° Rotation, Manual Handle, Gearbox Option