

Flanged Gate Valve PN10/PN16

This gate valve is designed for isolating flow in various piping systems. It is constructed from durable materials such as cast iron or ductile iron and features a flanged connection conforming to PN10 or PN16 pressure ratings.



Overview

Robust Flow Control Solution

The BS 5163 PN10/PN16 gate valve is a professional-grade solution designed for reliable flow isolation in diverse piping systems. Constructed from high-durability materials like cast iron or ductile iron, it ensures long-lasting performance in demanding environments. This valve is engineered for a tight shut-off and is ideal for water, wastewater, and various industrial applications.

Technical Standards

Pressure Rating

PN10 • PN16

Design Standard

BS 5163

Construction

Body Materials

Cast Iron, Ductile Iron

Operation

Operation Method

Manual Handwheel

Installation

Connection Type

Flanged

Applications

Suitable Media

- Water
- Wastewater
- Industrial Fluids

Performance

Key Performance Features

- Tight shut-off capability
- Precise flow control
- Compatible with standard pipe fittings
- Long-lasting durability