

# Industrial Flanged Gate Valve for Fluid Control

This industrial gate valve is designed for on/off flow control of fluids in pipelines. It features flanged connections for secure installation and a handwheel for manual operation.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Flanged Gate Valve

This industrial gate valve is engineered for reliable on/off flow control in demanding pipeline systems. Designed for vertical movement of the gate across the flow path, it provides a secure seal for water, oil, and gas applications. Its robust construction and flanged connections ensure durability and ease of installation in various industrial environments.

## Technical Specifications

Available Nominal Diameters (DN)	DN50, DN150
Pressure Ratings	40, 150
Body Material	WCB (Cast Carbon Steel)
Operation	Manual Handwheel
Connection Type	Flanged

## Usage Guidelines

### Operational Restrictions

- Primary use is for full cut-off (on/off) service only
- Not suitable for flow throttling or regulation
- Avoid micro-opening to prevent high-speed fluid erosion
- Recommended for pipelines with diameter DN e 50mm