

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