

# Flanged Ductile Iron Gate Valve for Water Pumps

This ductile iron gate valve is designed for water pump applications. It features a flange type F4 connection for secure and reliable installation.



## Overview

### Reliable Flow Control for Water Systems

This high-quality gate valve is engineered for demanding water pump applications, featuring a robust construction in either Cast Iron (GG25) or Ductile Iron (GGG40/50). Designed to meet DIN3202 F4 standards, it ensures secure, flanged connections across a wide range of sizes. With an epoxy coating for enhanced durability and a non-rising stem design, this valve offers reliable performance and efficient flow control for industrial and commercial water systems.

## Technical Specifications

### Operating Limits

**120 °C**

Max Temperature

**25 PN**

Max Pressure

### Size Range

DN40 - DN1000

### Supported Flange Standards

ANSI, BS, JIS, DIN

## Construction Details

### Body Material Options

- Cast Iron GG25
- Ductile Iron GGG40/50

### Key Design Features

Non-Rising Stem • Metal Seat • Epoxy Coated • DIN3202 F4 Compliant