

Butterfly Valve – Ductile Cast Iron (ASTM A536)

Product Overview

High-performance butterfly valve designed for flow regulation and isolation in industrial piping systems.

Technical Specifications

Parameter	Specification
Body Material	Ductile Cast Iron ASTM A536
Disc Material	Ductile Iron / Stainless Steel
Seat Material	EPDM / NBR
Pressure Rating	PN10 / PN16
Temperature Range	-10°C to +120°C
Valve Sizes	16", 20" and 24"
Operation	Lever / Gear / Actuated
End Connection	Wafer / Lug
Media	Water, Air, Oil, Mild Chemicals

Key Features & Benefits

- High strength body
- Excellent sealing performance
- Low torque operation
- Long service life

Typical Applications

- Water treatment
- HVAC systems
- Industrial pipelines

Standards & Compliance

- ASTM A536
- ANSI/ASME
- ISO manufacturing standards