

# Fully Welded Ball Valve

This fully welded ball valve is designed for high-performance shutoff with minimal maintenance. The robust, fully welded construction eliminates potential leak paths, while the full-bore design minimizes pressure drop.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Fully Welded Ball Valve

This fully welded ball valve is engineered for high-performance industrial applications requiring reliable shutoff and minimal maintenance. Its integral forged steel construction eliminates potential leak paths, ensuring superior structural integrity and safety in demanding environments. Designed for durability, the valve features a mirror-polished ball and carbon-reinforced PTFE seats, providing bubble-tight sealing and low operational torque.

## Performance & Ratings

Size Range	1/2" to 40"
Pressure Rating	CLASS 150 to 2500

## Material & Corrosion Resistance

Corrosion Standards Compliance	NACE MR 0175/ISO 15156, NACE MR 0103
Plating Standards	ASTM B733, ASTM B656

## Design & Engineering

### Design Standards

- ASME B16.34
- API 6D
- API 608
- BS EN ISO 17292
- ISO 14313

### Connection Types

RF • RTJ • BW

### Face to Face Standards

- ASME B16.10
- API 6D
- EN558

### Connection Standards

#### Standard Type

ASME B 16.5

ASME B 16.47

ASME B 16.25

EN1092

JIS B2220

GOST 12815