

# Cast Steel 2-Piece Full Bore Floating Ball Valve

This 2-piece full bore ball valve is constructed from cast steel. It is designed for efficient flow control and shutoff in various industrial applications.



## Product Overview

### Industrial Flow Control Solution

This 2-piece full bore floating ball valve is engineered for high-performance flow control in demanding industrial environments. Featuring a robust cast steel construction, it offers reliable shutoff capabilities and is designed with anti-static and blow-out proof stem features for enhanced safety. The versatile design supports a wide range of pressure classes and sizes, making it suitable for critical piping infrastructure.

## Technical Standards

### Design Standards

- ASME B16.34
- BS 5351
- API 6D

### Testing & Compliance

API 598, NACE MR-01-75, Fire Safe Design

## Physical Specifications

### Design Type

2-Piece • Full Bore • Floating Ball • Side Entry • Top Entry

### Size Range

2" - 42"

### Pressure Class

150LB - 2500LB

## Materials

### Body Materials

- WCB
- WCC
- LCB
- LCC
- WC6
- WC9
- C5

## Dimensions & Connections

### Connection Standards

Connection Type	Standard
Face to Face	ASME B16.10
End to End	ASME B16.10
End Flange	ASME B16.5
BW End	ASME B16.25