

# 2-Piece Carbon Steel Ball Valve with Female Threaded Ends

This 2-piece ball valve is made from carbon steel. It features female threaded ends for connecting to piping systems.



## Product Overview

### High-Performance 2-Piece Ball Valve

This 2-piece ball valve is engineered for demanding industrial environments, offering reliable shutoff and precise fluid control. Constructed with durable materials and designed to ANSI B 16.34 standards, it ensures structural integrity and long-term performance. Its versatile female threaded end connections facilitate straightforward installation across a wide range of piping systems.

## Technical Specifications

### Working Pressure

**1000 Psi**

Working Pressure

**64 PN**

Pressure Rating

### Temperature Range

-60°F to 450°F (-20°C to 232°C)

### Applicable Media

Water, Oil, Gas, Nitric Acid, Acetic Acid

## Construction & Standards

### Manufacturing Standards

- Design & Making: ANSI B 16.34
- Inspection & Test: API 589
- Manufacturing Process: Investment Casting
- Structure Length: GB/T 15188.3-94

### Material Options

ASTM A351-CF8M (316) • ASTM A351-CF8 (304) • ASTM A216-WCB • DIN 1.4308 • DIN 1.4408

### Connection Formats

Female Threaded (G, BSPT, NPT, BSP, DIN 259/2999, ISO 7/1-1982)