

Female Threaded Two-Piece Stainless Steel Ball Valve

This two-piece ball valve is made of stainless steel and features female threaded ends. It provides a tight shut-off and is designed for easy operation in fluid control systems.



ADDITIONAL IMAGES



Product Overview

High-Performance Two-Piece Ball Valve

This two-piece stainless steel ball valve is engineered for durability and reliable flow control in demanding industrial environments. Featuring a robust investment casting construction, it offers excellent corrosion resistance and compatibility with various media including water, oil, gas, nitric acid, and acetic acid. Designed to meet stringent international standards, this valve ensures a tight shut-off and optimal performance across a wide temperature range.

Technical Specifications

Working Pressure

1000 Psi

Working Pressure

64 PN

Pressure Rating

Temperature Range

-60°F to 450°F (-20°C to 232°C)

Connection Formats

G, BSPT, NPT, BSP, DIN 259/2999, ISO 7/1-1982

Materials & Standards

Available Materials

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

Standards Compliance

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

Applications

Compatible Media

WOG • Nitric Acid • Acetic Acid