

Bronze Threaded Ball Valve with Stainless Steel Stem



This ball valve features a bronze body and a stainless steel, blow-out proof stem. The full port design and brass ball allow for maximum flow and minimal pressure drop with unobstructed bi-directional flow.

Overview

High-Performance Bronze Threaded Ball Valve

This industrial-grade bronze threaded ball valve is engineered for reliability and durability in demanding fluid control applications. Featuring a full-port design and a robust stainless steel stem, it minimizes pressure drop while ensuring unobstructed bi-directional flow. The valve is designed for quick, easy installation and provides a bubble-tight shutoff through its convenient quarter-turn lever handle.

Technical Specifications

Pressure Range

150 LB

Class

4 MPa

Max Pressure

Size Range

3/8" to 2"

Working Temperature

-20 to 120° C

Connection Methods

NPT, NPTF, NPSM, UNSF, BSP, BSPT

Materials & Design

Design Standards

Category	Standard
Design	ASME B16.34, API6D
Inspection	API598
Face to Face	ASME B16.10

Body Material

Bronze

Stem Material

Bronze or Stainless Steel

Operational Details

Compatible Media

- Water
- Oil
- Gas
- Sea water

Application Industries

Chemical • Oil & Gas • Power Generation • Marine