

Full Port Brass Ball Valve

This two-piece ball valve is constructed from lead-free brass and designed for plumbing and heating systems. It features female threaded connections and is rated to 600 psi WOG.



Product Overview

Professional Grade Full Port Brass Ball Valve

This full port, two-piece brass ball valve is engineered for reliable flow control in demanding plumbing, heating, and gas applications. Featuring a blowout-proof stem and adjustable packing nut, it ensures long-term durability and leak-free performance. Constructed from lead-free and dezincification-resistant materials, this valve meets rigorous safety and quality standards, making it an ideal choice for professional installations.

Technical Specifications

Body Construction	Two-Piece
Port Design	Full Port
Connections	FIP x FIP
Seat Material	PTFE
Handle Type	Lever Handle, Locking Handle

Performance Metrics

Pressure Ratings

Size Range	Pressure Rating
1/43 – 23	600 psi WOG
2-1/23 – 43	400 psi WOG

Certifications & Compliance

Compliance Standards

- IAPMO Listed to cUPC
- NSF/ANSI 61 & NSF/ANSI 372
- CSA – ANSI Z21.15/CGA 9.1
- ASME B16.44, B16.33, B16.38
- CGA CR91-002, CAN/CGA 3.16
- MSS SP-110

UL Certifications

UL 1477 (Compressed Gas) • UL 842 (Flammable Liquid) • UL 842 (Gas Shut-off) • UL 842 (Manual Valves) • UL 125 (LP-GAS) • UL Subject 258 (Trim and Drain)

FM Approved	Yes
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