

Global Brass Ball Valves

Application

- For water and air only



Specifications

- Pressure ratings
 - 1/4" - 3/8" rated to **365 PSI**
 - 1/2" - 2" rated to **600 PSI**
- Maximum temperature: **248°F (120°C)**

Female NPT	Port	Forged Brass Part #
1/4"	full	FBVG25
3/8"		FBVG38
1/2"		FBVG50
3/4"		FBVG75
1"		FBVG100
1-1/4"		FBVG125
1-1/2"		FBVG150
2"		FBVG200



Solder End Brass Ball Valves

Application

- Provides protection against potential gas leakage under extreme duty or low pressure applications

Materials

- Chrome-plated brass ball
- PTFE seat, seal, and thrust washer

Features

- Blow-out proof stem
- Adjustable stem packing nut

Specifications

- Pressure rating: **600 PSI WOG; 150 PSI** working steam pressure
- Maximum temperature: **366°F (186°C)**

Size	Port	Brass Part #
1/2"	full	FBV50SE
3/4"		FBV75SE
1"		FBV100SE
1-1/4"		FBV125SE
1-1/2"		FBV150SE
2"		FBV200SE



Lead-Free Brass Ball Valves

Feature

- PTFE seat and double O-ring stem packing

Specifications

- Pressure rating: **600 WOG - 150 WSP**
- Maximum temperature: **366°F (186°C)**

Approvals

- Lead-free refers to the wetted surface of pipes, fittings, and fixtures in potable water systems that have a weighted average lead content = 0.25% Source: California Health & Safety Code (116875). Vermont Act 193*171NLF

Female NPT	Port	Lead-Free Brass Part #
1/2"	full	LFV50
3/4"		LFV75
1"		LFV100
1-1/4"		LFV125
1-1/2"		LFV150
2"		LFV200

