# **Global Brass Ball Valves**

## Application



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

#### Features

- Blow-out proof stem
- · Adjustable stem packing nut

## Materials

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

### 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

