Global Brass Ball Valves

Applications
- For water and air only

Specifications
- Pressure ratings
  - 1/4" to 3/8" rated to **365 PSI**
  - 1/2" to 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

WARNING: Misuse of this product can cause serious injury or even death.

WARNING: Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been approved by Dixon for use with Dixon products for steam service should ever be used. Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for pressurized steam handling.

WARNING: For safety reasons, due to differences in dimensions and tolerances, do not interchange other manufacturer's products with Dixon products.

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

NOTE: For all ball valve replacement handles please contact Dixon.