

BV2I-Series 3-Piece Industrial Ball Valves

Features

- 3-piece full port design
- Blowout-proof stem
- Live-loaded stem packing
- Swing out design for easy maintenance
- ISO 5211 mounting pad
- RTFE seat and seals
- 25% carbon seat option available

Specifications

- Temperature: -20°F (-29°C) to 400°F (200°C)
- Maximum pressure: 1/4" - 1/2" 1,000 PSI WOG at 65°F (18°C), 2-1/2" - 3" 800 PSI WOG at 65°F (18°C), 4" 600 PSI WOG at 65°F (18°C)

Size	FNPT CF8M Stainless Steel Part #	Socket Weld CF8M Stainless Steel Part #
1/2"	BV2IGN05011-A	BV2IGN05033-A
3/4"	BV2IGN07511-A	BV2IGN07533-A
1"	BV2IGN10011-A	BV2IGN10033-A
1-1/4"	BV2IGN12511-A	BV2IGN12533-A
1-1/2"	BV2IGN15011-A	BV2IGN15033-A
2"	BV2IGN20011-A	BV2IGN20033-A
2-1/2"	BV2IGN25011-A	BV2IGN25033-A
3"	BV2IGN30011-A	BV2IGN30033-A
4"	BV2IGN40011-A	BV2IGN40033-A



FNPT



socket weld

Repair Kits for BV2I-Series Ball Valve

Size	Repair Kit Contains	BV2I-Series Ball Valves Repair Kit Part #
1/2"	(2) seats (1) thrust washer (2) stem packing (1) silicone O-ring	BV-2IN-GK050
3/4"		BV-2IN-GK075
1"		BV-2IN-GK100
1-1/4"		BV-2IN-GK125
1-1/2"		BV-2IN-GK150
2"		BV-2IN-GK200
2-1/2"		BV-2IN-GK250
3"		BV-2IN-GK300
4"		BV-2IN-GK400

"Deadman" Spring Return Handle Stainless Steel Ball Valves

Features

- PTFE seal
- Blow-out proof stem design
- Adjustable packing gland
- Spring return closes valve when not held open

Specifications

- Operating torque approximately three times standard valve torque
- Pressure rating: 2000 PSI WOG 1/2" to 1"; 1500 PSI WOG 1-1/4" to 2"
- 150 PSI saturated steam, all sizes
- Vacuum service to 29 inches Hg, all sizes



Female NPT	Port	316 Stainless Steel Part #
1/2"	full	SSBV50SR
3/4"	standard	SSBV75SR
1"		SSBV100SR
1-1/4"		SSBV125SR
1-1/2"		SSBV150SR
2"		SSBV200SR