



Lead-Free Ball Valves Push-Fit BVR Series

Arrowhead Brass & Plumbing Ball valves are made of Lead-Free dezincification resistant brass and are available in a variety of connection types. The BVR series Push-Fit connection ball valves, available in 1/2-inch through 1-inch sizes, feature full-port flow and QuickTurn® operation. Arrowhead Brass & Plumbing Ball Valves are certified and listed by IAMPO to all relevant standards.

Models

BV50R 1/2" Push-Fit End Connections

BV75R 3/4" Push-Fit End Connections

BV100R 1" Push-Fit End Connections

Model	Length (in)	Width (in)	Height (in)	Weight (lbs)
BV50R	5	1.25	2.5	0.48
BV75R	5.5	1.5	2.5	0.7
BV100R	6	1.375	3.375	1.28

Features and Specifications

- Full port, forged lead-free brass construction. NSF/ANSI 61 certified by IAPMO.
- Push-Fit ends comply with ASSE 1061.
- Easily connects to Copper, PEX and CPVC.
- For use with water only.
- 3-year limited warranty.
- Maximum pressure: 232 PSI.
- Maximum temperature: 203°F.

Component	Material
Valve Body	Lead-Free DZR Brass
Seal	PTFE
Ball	Lead-Free DZR Brass, Chrome Plated
Bonnet	Lead-Free DZR Brass
Stem	Lead-Free Brass*
O-ring	EPDM
Packing	PTFE
Gland Nut	Brass
Handle	Steel
Washer	Stainless Steel
Lock Nut	Brass
Sleeve	POM
Grip Ring	Stainless Steel
Guard	POM
Liner	PSF

