



Lead-Free Ball Valves Threaded BVF Series



Champion Plumbing Ball valves are made of Lead-Free dezincification resistant brass and are available in a variety of connection types. The BVF series threaded ball valves, available in 1/2-inch through 3-inch sizes, feature full-port flow and QuickTurn® operation. Champion Plumbing Ball Valves are certified and listed by IAMPO to all relevant standards.

Features and Specifications

- Full port, forged lead-free brass construction. NSF/ANSI 61 certified Lead-Free by IAPMO.
- In compliance with IAPMO/ANSI Z115-2014e1 and NSF/ANSI 14-2010a. cUPC, NSF61, CSA, UL and FM approved. Threads comply with ANSI B1.20.1
- 2 part brass body with chrome plated solid brass ball.
- 3-year limited warranty.
- Maximum pressure: 600 PSI Non-Shock WOG (1/2-inch to 2-inch models), 400 PSI Non-Shock WOG (2-1/2-inch to 3-inch models).
- Maximum temperature: 300° (F).

Models

BV50F	1/2" Female Iron Pipe Threads
BV75F	3/4" Female Iron Pipe Threads
BV100F	1" Female Iron Pipe Threads
BV125F	1-1/4" Female Iron Pipe Threads
BV150F	1-1/2" Female Iron Pipe Threads
BV200F	2" Female Iron Pipe Threads
BV250F	2-1/2" Female Iron Pipe Threads
BV300F	3" Female Iron Pipe Threads

Model	Length (in)	Width (in)	Height (in)	Weight (lbs)
BV50F	4.75	1	2.5	0.39
BV75F	5.25	1.5	2.75	0.62
BV100F	6	1.75	3.25	1.09
BV125F	6.75	2.25	4	1.5
BV150F	8	2.75	4.5	2.36
BV200F	8.25	3.375	5.25	3.45
BV250F	12.125	4.25	6.75	6.13
BV300F	12.375	5	7.5	7.58

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	FPM
Packing	PTFE
Gland Nut	Brass
Handle	Steel
Washer	Stainless Steel
Lock Nut	Brass
Sleeve	PVC

