



Threaded Ball Valves

Features & Benefits

- Forged heavy construction
- QuickTurn® operation
- Full port flow
- Certified to IAPMO / ANSI Z115-201 4e1 and NSF / ANSI 14-2010a; cUPC, NSF61, CSA, UL and FM approved
- Threads comply with ANSI B1.20.1
- Two-part brass body with chrome plated solid brass ball
- Female Iron Pipe threads
- 3-year limited warranty

- Max pressure:
- 600 PSI Non-shock WOG (1/2" to 2" models)
- 400 PSI Non-shock WOG (2-1/2" to 3" models)
- Max temperature: 300° (F)
- Available in:
- 1/2" FIP (**BV50F**)
- 3/4" FIP (**BV75F**)
- 1" FIP (**BV100F**)
- 1-1/4" FIP (**BV125F**)
- 1-1/2" FIP (**BV150F**)
- 2" FIP (**BV200F**)
- 2-1/2" FIP (**BV250F**)
- 3" FIP (**BV200F**)





Materials & Dimensions

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

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



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause, cancer and reproductive harm. For more information, go to www.P65Warnings.ca.gov