

Push-Fit Ball Valves

Features & Benefits

- Forged heavy construction
- QuickTurn® operation
- Full port flow
- Push-fit ends comply with ASSE 1061
- For water use only
- Easily connects to copper, PEX, and CPVC
- 3-year limited warranty
- Max pressure: 232 PSI
- Max temperature: 203°

- Available in:
 - 1/2" Push-fit end connections (**BV50R**)
 - 3/4" Push-fit end connections (**BV75R**)
 - 1" Push-fit end connections (BV100R)





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	EPDM		
Packing	PTFE		
Gland Nut	Brass		
Handle	Steel		
Washer	Stainless Steel		
Lock Nut	Brass		
Sleeve	POM		
Grip Ring	Stainless Steel		
Guard	POM		
Liner	PSF		

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



