



Cold Expansion PEX Ball Valves

Features & Benefits

- Forged heavy construction lead-free brass
- Certified to NSF/ANSI 372 by IAPMO
- Full port flow
- Cold expansion PEX connections designed to ASTM F1960
- For water applications only
- Maximum pressure: 400 PSI
- Maximum temperature: 200°F

- · QuickTurn operation
- 3-year limited warranty
- Available in:
- 1/2" (BV50U)
- 3/4" (**BV75U**)
- 1" (BV100U)





Materials & Dimensions

Component	Material		
Valve Body	Lead-Free DZR Brass		
Seal	PTFE		
Ball	Lead-Free DZR Brass, Chrome Plated		
O-Ring	EPDM		
Packing	PTFE		
Nut	Brass		
Stem	Lead-Free DZR Brass		
Handle	Steel		
Lock Nut	Brass		
Sleeve	POM		

Model	Length (in)	Width (in)	Height (in)	Weight (lbs)
BV50U	5.125	1	2	0.32
BV75U	6	1.25	2.25	0.51
BV100U	6.375	1.5	2.625	0.8





