

## **Lead-Free Ball Valves Compression BVC Series**

Arrowhead Brass Ball valves are made of Lead-Free dezincification resistant brass and are available in a variety of connection types. The BVC series compression connection ball valves, available in 1/2-inch and 3/4-inch sizes, feature full-port flow and QuickTurn® operation. Arrowhead Brass Ball Valves are certified and listed by IAMPO to all relevant standards.

y	)	
1	)	
9	5	
	)	

BV50C	1/2" Compression Connections
BV75C	3/4" Compression Connections

Model	Length (in)	Width (in)	Height (in)	Weight (lbs)
BV50C	5	1	2.5	0.57
BV75C	6	1.5	2.75	0.83

## **Features and Specifications**

- Full port, forged lead-free brass construction.
  NSF/ANSI certified by IAPMO.
- Compression connections for easy installation to copper pipe, no soldering or adhesives required.
- For water application only.
- 3-year limited warranty.
- Maximum pressure: 200 PSI.Maximum temperature: 300°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 DZR Brass
O-Ring	EPDM
Packing	PTFE
Nut	Brass
Handle	Steel
Washer	Stainless Steel
Lock Nut	Stainless Steel
Sleeve	POM
Comp. Nut	Brass
Ferrule	Lead-Free Brass



