

SharkBite® Ball Valve with Drain/Vent and Mounting Bracket

DESCRIPTION

The SharkBite® Ball Valves are high quality forged brass ball valves with SharkBite connections. The SharkBite connections allow the user to connect the ball valves to copper, CPVC and PEX and PE-RT tubing in seconds with relative ease.

FEATURES AND BENEFITS

Instant push-to-connect connections for increased ease of use:

No soldering, clamps, unions or glue required.

Convenient single lever control:

Makes them easy to use and encourages shut-off of water supply.

Full port ball valve:

Allows water to flow freely through the valve.

SPECIFICATION DATA

Performance:

Maximum pressure 200 psi
Maximum temperature 200°F (water)
Service Water

Ball Valve Materials:

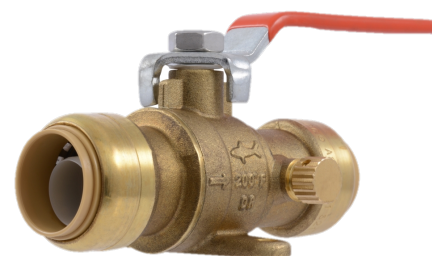
Body DZR Lead Free Brass
Seat Ring PTFE
Ball DZR Lead Free Brass, chrome plated
Body End Retainer DZR Lead Free Brass
Stem Brass
O-ring EPDM
Packing PTFE
Packing Nut Brass
Handle Zinc plated steel
Handle Nut Zinc plated steel

SharkBite Materials:

Body DZR Lead Free brass
O-ring EPDM
Grab Ring Stainless steel
Tube support liner Polysulfone or polyethersulfone

SPECIFICATION

The tube shall be inserted into the SharkBite® Push-To-Connect (PTC) fitting in the first stage through a release collar and then through a stainless steel grab ring. The grab ring has teeth that open out and grip onto the tube. At the second stage, the tube shall be pushed through an O-ring protector which aligns the tube. A specially formulated EPDM O-ring shall be compressed between the wall of the fitting and the tube before the end of the tube reaches the tube stop. Only when the tube has passed through the O-ring and reached the tube stop shall a secure joint be created. The fitting shall be a SharkBite PTC fitting.



24616-0000LF

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CONNECTIONS

SharkBite 1/2" through 1"

CERTIFICATIONS

The SharkBite Ball Valve with Drain/Vent and Mounting Bracket 1/2", 3/4" and 1" are certified to IAPMO/ANSI Z1157 NSF/ANSI61 and NSF 372 and listed by IAPMO.

SKU	Size	A	B
24615-0000LF	1/2"	1.68"	3.43"
24616-0000LF	3/4"	2.08"	4.86"
24617-0000LF	1"	2.43"	4.70"

