



# SharkBite® Ball Valve

## 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 tubing, CPVC, PEX and PE-RT in seconds with relative ease.

## FEATURES AND BENEFITS

- 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 valve.*
- Instant push-to-connect connections for increased ease of use:  
*No soldering, clamps, unions, or glue required.*
- Valve assembled to strict quality standards:  
*Measured thread engagement, measured torque.*



22222-0000LF

## SPECIFICATION DATA

### Performance:

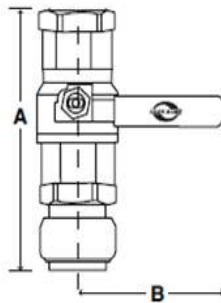
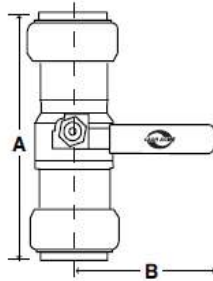
Maximum pressure ..... 200 psi  
 Maximum temperature ..... 200°F (water)  
 Service ..... Water

### Ball Valve Materials:

Body ..... DZR Lead Free Brass  
 Seat Ring ..... PTFE  
 Ball ..... Brass, chrome plated  
 Body End Retainer ..... 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 ..... Veradel



| Dimensions          | A     | B     |
|---------------------|-------|-------|
| 1/2" (22222-0000LF) | 3.06" | 3.70" |
| 3/4" (22185-0000LF) | 3.62" | 3.70" |
| 1" (22223-0000LF)   | 4.40" | 4.66" |

| Dimensions          | A     | B     |
|---------------------|-------|-------|
| 1/2" (22182-0000LF) | 4.75" | 3.70" |
| 1/2" SB X 1/2" FNTP |       |       |
| 3/4" (22186-0000LF) | 5"    | 3.70" |
| 3/4" SB X 3/4" FNTP |       |       |
| 1" (22187-0000LF)   | 6"    | 4.66" |
| 1" SB X 1" FNPT     |       |       |

## AVAILABLE CONNECTIONS

SharkBite ..... 1/2" through 1"

## CERTIFICATIONS

The SharkBite Ball Valve 1/2", 3/4" and 1" are certified to IGZ-157, NSF/ANSI 61, NSF 372 and listed by IAPMO.

