



## SHARKBITE® APPLIANCE VALVE

SB2415

Appliance valve, 15mm

### OVERVIEW

A chrome plated, brass bodied valve with an isolation valve for connecting domestic appliances to water pipes. The valve's SharkBite pushfit ends allow fast, secure and heat-free pipework connection. It can be easily disconnected and is immediately re-usable.



WATER CONTROLS FOR A MODERN WORLD

# RELIANCE

TEMPERATURE  
CONTROL

FLOW  
CONTROL

HEATING SYSTEM  
COMPONENTS

WASHROOM  
SYSTEMS

HEATING & COOLING  
DISTRIBUTION SYSTEMS

PLUMBING  
SYSTEMS

# SHARKBITE® APPLIANCE VALVE

## FEATURES AND BENEFITS

- Compact, high quality valve gives durability and secure isolation when activated
- Nickel plated for even longer life
- Chrome plated brass ball, encapsulated between two high grade NBR seals, gives smooth operation and 100% reliability

## SPECIFICATIONS

Maximum pressure: 10.0 bar at 90°C

## MATERIALS

Body:	CW511L brass
Ball:	Brass
Spindle:	Brass
O ring:	Ethylene polypropylene diene monomer (EPDM)
15mm Cartridge:	304 Stainless steel
Grab ring:	316 Stainless steel
Disconnecting ring:	Acetal copolymer
Alignment ring:	Nylon 6

## STANDARDS AND APPROVALS

- WRAS Approved

## ACCESSORIES

SB2915:	15mm Depth marker/Disconnecting clip
SB2910-28:	10mm–28mm Depth marker/Disconnecting clip set 10mm-28mm
SB3015:	15mm Disconnecting tongs

## PIPE COMPATABILITY

**COPPER:** Copper pipe manufactured in accordance with BS EN 1057 in sizes 10mm to 54mm. If 10mm annealed copper pipe is being used, it must be re-calibrated in accordance with Table 4 R250 tolerances in the above standard and a copper liner installed into the pipe prior to assembly.

**PEX:** SharkBite cross linked polyethylene (PEX) manufactured to BS 7291: Part 3 in sizes 10mm to 54mm utilising the specific manufacturer's pipe liner.

**POLYBUTYLENE:** Polybutylene (PB) manufactured to BS 7291: Part 2 when utilising the specific manufacturer's liner.

**CARBON PIPE:** Carbon steel pipe manufactured to EN10305–2.

**ELECTRICAL CONTINUITY:** SharkBite fittings are TRaC certified to provide electrical continuity when used with copper or carbon steel pipe with the exception of 10mm fittings.

## DIMENSIONS

All measurements in mm unless otherwise stated

