TECHNICAL SPECIFICATION SHEET





SHARKBITE® SERVICE VALVE

SB1915 Service valve, 15mm, pack quantity: 5 SB1922 Service valve, 22mm, pack quantity: 5

OVERVIEW

A chrome plated, brass bodied valve with slotted isolation screw. 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

SHARKBITE® SERVICE VALVE

FEATURES AND BENEFITS

- Compact, high quality valve gives durability and secure isolation when activated
- 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 Brass Spindle: O ring: Ethylene polypropylene diene monomer (EPDM) 15 & 22mm 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
SB2922: 22mm Depth marker/Disconnecting clip
SB2910-28: 10mm–28mm Depth marker/

Disconnecting clip set 10mm-28mm

SB3015: 15mm Disconnecting tongs SB3022: 22mm 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.

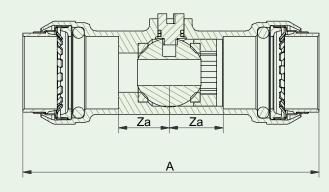
CARBON PIPE: Carbon steel pipe manufactured to EN10305–2. ELECTRICAL CONTINUITY: SharkBite fittings are TRaC certified to provide electrical continuity when used with copper or carbon steel pipe with the exception of 10mm fittings.

GUARANTEE

As a result of the rigorous manufacturing and quality controls and also internal long term test results, all SharkBite fittings are guaranteed against defects in materials or manufacturing for a period of 25 years from the date of purchase.

DIMENSIONS

All measurements in mm unless otherwise stated



Size	Code	A	Za
15mm	SB1915	67mm	10mm
22mm	SB1922	82mm	13mm