

# Acetal Service Valve Metric

Quickly and safely isolates a fixture or fitting from the mains supply without disrupting service

## Overview

John Guest push-fit acetal service valve metric is used to temporarily shut off hot or cold water supply to a drinks dispense fixture or fitting. The ball valve is easily operated with a ¼ turn screwdriver slot and is also suitable for hot and cold water applications.

Fast and simple to install, John Guest valves create an instant push-fit connection and leak tight seal without the need for tools, hot works or sealing agents. The unique collet locking design firmly and securely holds the pipe in place without deforming the pipe or restricting flow. John Guest push-fit valves are corrosion resistant and fully demountable, improving system performance and reducing system downtime during maintenance. All John Guest fittings are manufactured and assembled in the UK.

## Features & Benefits

- Durable acetal copolymer material and nitrile O-rings
- Backflow prevention up to Fluid Category 3
- Spring loaded internal check valve
- Integral test ports
- Instant push-fit connection and leak tight seal
- Connect, disconnect and reconnect in seconds without tools
- No scale build up improves performance and equipment lifespan
- Superior flow characteristics
- Suitable for potable water, foodstuffs, intermittent hot water, water treatment and purification applications (not suitable for vacuum or air)
- Compatible with LLDPE or soft metal pipe/tubing



Product code	Description	Size
15SV	Service Valve	15mm

Application	Usual working temperature °C	Maximum working temperature °C	Maximum working pressure, bar
Cold Water (indirect and direct mains)	20	20	12
Hot Water (including unvented cylinders)	65	95	6

## Materials

Body	Chrome Plated Brass (CW614N)
O-Ring	Ethylene Polypropylene Diene Monomer (EPDM)
Collet	Acetal Copolymer (Unfilled) Grey, Stainless Steel
Sealing Washers	Ethylene Polypropylene Diene Monomer (EPDM)
Actuating Ball	Chrome Plated Brass (CW614N)

## Dimensions – All measurements in mm unless otherwise stated

