

# Water Service Ball Valves

## Scope of Use / Specification Sheet

RMC Water Service Ball Valves are a proven industry leading design for property service connections and are Watermark certified to AS 4796.

### Product List

| Order Code  | Description   |
|---|---|
| BVXB2001*   | 20mm FI x 20mm FI Long Handle                                       |
| BVXB2002*   | 20mm MI x 20mm FI Long Handle                                       |
| BVXB2501*   | 25mm MI x 25mm FI Long Handle                                       |
| BVXB2004  | 20mm MI x 20mm FI Short Handle - Straight Ball Valve (Not Lockable) |
| *Lockable in either the open or closed positions    |   |
| BVBX2011  | 90° Lockable 20mm FI x 20mm FI                                      |
| BVBX2012  | 90° Lockable 20mm FI x 20mm MI                                      |
| BVBX2013  | 90° Lockable 20mm C x 20mm FI                                       |
| BVXB2017  | 90° Lockable 20mm C x NSW Meter Coupling                            |
| BVXB2018  | 90° Lockable 20mm FI x NSW Meter Coupling                           |
| BVBX2511  | 90° Lockable 25mm FI x 25mm FI                                      |
| BVXB2512  | 90° Lockable 25mm FI x 25mm NSW Meter Coupling                      |
| All Lockable in either the open or closed positions |   |
| BVXB2005  | Recycled Water - Long Handle 20mm - Lockable                        |
| BVXB2502  | Recycled Water - Long Handle 25mm - Lockable                        |
| BVXB2015  | 90° Recycled Water - 20mm FI x 20mm FI - Lockable                   |

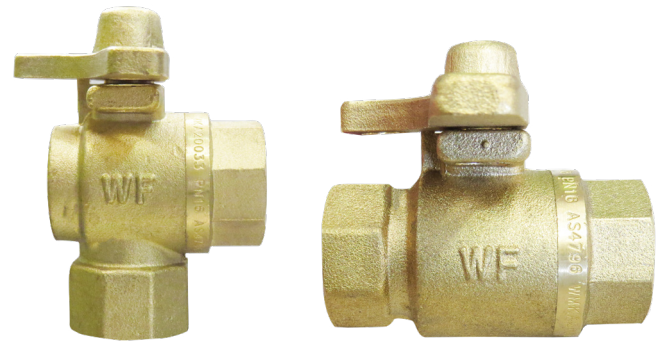
### Description

The Water Service Ball Valve range comes in sizes from 20mm to 25mm, in both right angle and straight configurations. RMC can also supply a range of fittings (compression, capillary etc.) to suit most connection needs.

**Note:** Product material configuration may vary over size range.

### Installation

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500. This product is compliant to the Lead Free requirements of the National Construction Code Volume Three. For further Scope of Use, please visit [www.rmc.com.au/resources](http://www.rmc.com.au/resources).



BVXB2011

BVXB2001

### Features and Benefits

- Forged DR gunmetal body
- Bottom loading, dual o-ring sealed stem
- Resilient seats
- 90° right angle (F&F) and straight through (M&F, F&F) versions
- Lockable in either open or closed position
- Common base connection configuration
- Long life performance through its high quality components
- Light weight construction for ease of handling
- Quality guaranteed Water Marked product
- Lilac handled ball valves for recycled applications

### Technical Specifications

|                     |         |
|---------------------|---------|
| Maximum Pressure    | 1600kPa |
| Maximum Temperature | 60°C    |

### Standards and Approvals



**Lead Free**

AS 4796:2016  
WM-002005

### Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, address or e-mail shown below for further information or to make a claim.

Visit [www.rmc.com.au/warranty](http://www.rmc.com.au/warranty) to view the warranty statement in full and for further important information.