# Water Ball Valves 

Scope of Use / Specification Sheet

RMC Water Ball Valves are a proven industry leading design and available in a range of sizes, in both right angle and straight configurations. RMC can also supply a range of fittings (compression, capillary and more) to suit most connection needs.

| Product Code |  |  |
| :--- | :--- | :--- |
| Model | Size | Catalogue Number |
| Water Service Ball Valve - <br> Right Angle and Lockable | 20 mm | BVWSR2OFF-L |
| Water Service Ball Valve - <br> Long Handle and Lockable | 20 mm | BVWS2OMF-L |

Installation Conditions

| Working Temperature Range | $0^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Maximum Working Pressure | 2500 kPa |
| Medium | Water |
| Handle Colour | Blue |

## Standards and Approvals



AS 2345 AS 5830.1


BVWS20FF-L

## Features and Benefits

" Forged DZR Brass Body

- Bottom loading, dual O-Ring sealed stem
- Resilient seats
- Right Angle (F-F) and Straight Through (M-F, F-F) versions
- Lockable in either open or closed position
" Long life performance through its high quality components
- Quality guaranteed Water Marked product


## 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 3500.1.

## 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 to view the warranty statement in full and for further important information.

## Water <br> Ball Valves

| Dimensions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Size (Rp) | L | L1 | L2 | H | H1 | ØD |
| BVWSR20FF-L | 3/4" | 60 | 40.5 | 25 | 70.5 | 18.5 | 15 |

Note: All measurements in mm unless otherwise stated

| Materials |  |  |
| :--- | :--- | :--- |
| $\mathbf{1}$ | Body | C35200 |
| $\mathbf{2}$ | Bonnet | C35200 |
| $\mathbf{3}$ | Seat | PTFE |
| $\mathbf{4}$ | Ball | C35200 |
| $\mathbf{5}$ | Stem | CW602N |
| $\mathbf{6}$ | ORing | NBR |
| $\mathbf{7}$ | ORing | HNBR |
| $\mathbf{8}$ | Lever | CW614N |



| Dimensions |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Model | Size (Rp) | L | L1 | L2 | L3 | ØD | H |
| BVWS2OMF-L | 3/4" | 73.4 | 17 | 100 | 17 | 19 | 53 |
| BVWS25MF-L | 1" | 84.6 | 20 | 125 | 19 | 24 | 64.3 |

Note: All measurements in mm unless otherwise stated.

| Materials |  |  |
| :--- | :--- | :--- |
| $\mathbf{1}$ | Body | C35200 |
| $\mathbf{2}$ | Bonnet | C35200 |
| $\mathbf{3}$ | Seat | PTFE |
| $\mathbf{4}$ | Ball | C35200 |
| $\mathbf{5}$ | Stem | CW602N |
| $\mathbf{6}$ | ORing | NBR |
| $\mathbf{7}$ | ORing | HNBR |
| $\mathbf{8}$ | Lever | SS3O4 |
| $\mathbf{9}$ | Lever Nut | SS3O4 |

