# Series 1015

## Zetco WaterMarked DZR Brass Ball Valve F&F DZR Brass Lockable T Handle & Nut

### DESCRIPTION

A quality DZR brass ball valve, WaterMark approved to AS 4796 (Licence WM-022133) with female threads and a 316 grade stainless steel ball for additional corrosion resistance. The DZR lever handle is fitted with a locking plate, enabling the valve to be locked in either the open or closed position to ensure safety and security.

### FEATURES

| | |
|---|---|
| **Design** | Forged dezincification resistant brass body<br>DZR brass locking plate allows locking in the open or closed position<br>DZR brass handle and nut to withstand challenging environments<br>Stainless steel 316 grade ball for superior corrosion resistance<br>PTFE ball seals for smooth, reliable operation<br>Blow-out proof double o-ring stem sealing to prevent leakage |
| **Production** | Manufactured in Italy under ISO 9001 Quality Management System<br>All valves are pressure tested during production |
| **Technical** | Female ISO 7/1 Rp (BSP) threaded connections<br>Flow control: on/off only, not intended for throttling<br>Flow capacity: Full bore<br>Temperature range: -20°C to 99°C<br>Max. pressure: 2500 kPa (refer to graph) |
| **Options & Variants** | Size range: DN20 (3/4") to DN25 (1")<br>Series 1016 WaterMarked DZR brass BSP M&F lockable DZR lever & nut<br>Series 1011 WaterMarked DZR brass BSP F&F DZR lever & nut<br>Series 1013 WaterMarked DZR brass BSP F&F DZR nut & lilac lever<br>Series 1297 WaterMarked DZR brass BSP F&F stainless ball & lockable lever |

WaterMark
IAPMO WM-022133
AS 4796

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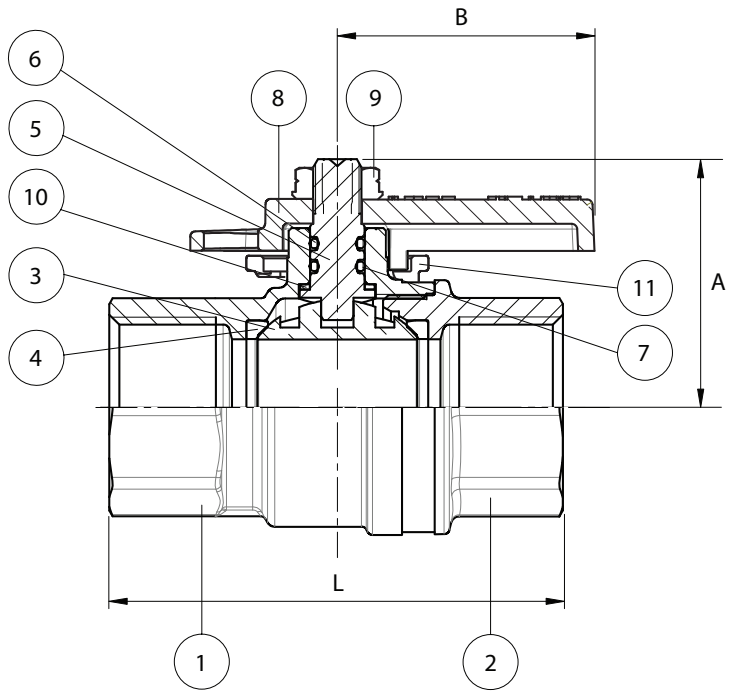
## DIMENSIONAL AND COMPONENT DIAGRAM




## PARTS MATERIALS

| POS. | PART | MATERIAL |
|---|---|---|
| 1 | BODY | DZR BRASS |
| 2 | END ADAPTOR | DZR BRASS |
| 3 | BALL | STAINLESS STEEL 316 |
| 4 | SEAL | PTFE |
| 5 | STEM | DZR BRASS |
| 6 | UPPER O-RING | HNBR |
| 7 | LOWER O-RING | EPDM PEROXIDE |
| 8 | HANDLE | DZR BRASS |
| 9 | NUT | DZR BRASS |
| 10 | THRUST WASHER | PTFE |
| 11 | LOCKNG PLATE | DZR BRASS |

## DIMENSIONS (mm)

| Prod. Code | DN | Size - (mm) | A | B | L | Kv | Wgt Kg |
|---|---|---|---|---|---|---|---|
| 1015020 | 20 | 3/4" - (19) | 42 | 47.3 | 69 | 28 | 0.358 |
| 1015025 | 25 | 1" - (25.4) | 46 | 47.3 | 83 | 39 | 0.536 |

## PRESSURE/TEMPERATURE GRAPH