

WATER BALL VALVES

MISSOURI

796402

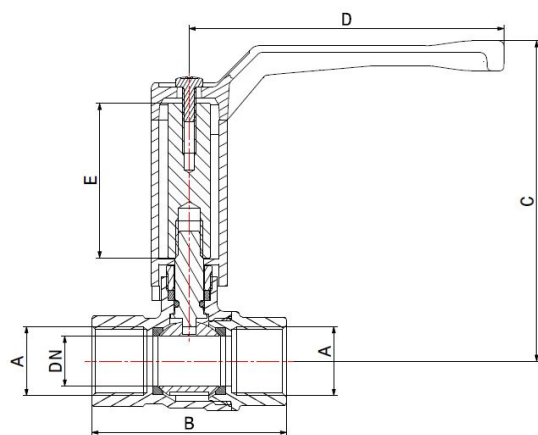
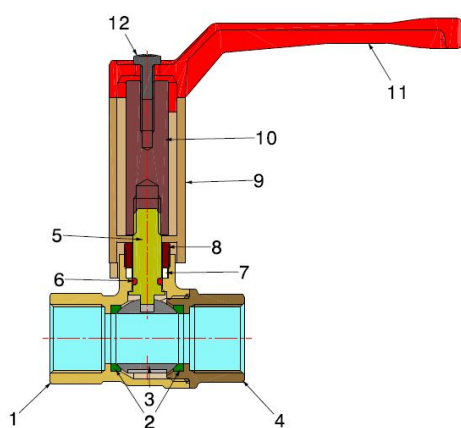
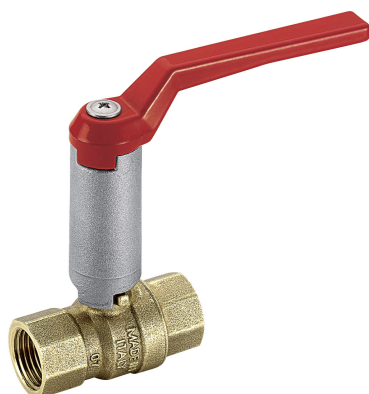


- DZR water ball valve with thermal protection extension
- Thread ISO 228
- Temperature range min -10°C - max +120°C

Valve suitable for distributing and interrupting liquids that could cause dezincification problems. Plumbing and heating systems and industrial sector are the ideal fields of application. It's a full bore valve and the ball seal is guaranteed by two PTFE seats.

The operating mechanism seal features an adjustable gland with a PTFE ring and a EPDM PEROX O-Ring. The stem is internally installed with an anti-ejection system.

It is advisable to carry out a complete maneuver cycle at least once every three months in order to prevent limescale deposits that could compromise the valve functioning.



COMPONENTS

| POS. | PART NAME | N° | MATERIAL |
|------|----------------|----|-----------------------------------|
| 1 | Body | 1 | CW617N UNI-EN 12165 |
| 2 | Seal | 2 | PTFE |
| 3 | Ball | 1 | CW602N UNI-EN 12165 chrome-plated |
| 4 | End connection | 1 | CW602N UNI-EN 12165 |
| 5 | Stem | 1 | CW602N UNI-EN 12164 |
| 6 | O-Ring | 1 | EPDM Perox |
| 7 | Gland packing | 1 | PTFE |
| 8 | Gland | 1 | CW617N UNI-EN 12164 |
| 9 | Extension | 1 | CW617N UNI-EN 12165 nickel-plated |
| 10 | Screw stay | 1 | CW617N UNI-EN 12164 |
| 11 | Lever | 1 | Lacquered aluminium |
| 12 | Screw | 1 | Galvanised iron |

DIMENSIONS

| DN | A | B | C | D | PN | KV* |
|----|--------|-----|-----|-----|----|--------|
| 15 | 1/2" | 59 | 94 | 92 | 40 | 10,05 |
| 20 | 3/4" | 68 | 103 | 92 | 40 | 21,57 |
| 25 | 1" | 80 | 111 | 115 | 40 | 49,14 |
| 32 | 1.1/4" | 96 | 123 | 115 | 30 | 68,65 |
| 40 | 1.1/2" | 106 | 134 | 150 | 30 | 98,83 |
| 50 | 2" | 130 | 139 | 150 | 30 | 177,04 |

PRESSURE DROP see chart at the end of catalogue

PACKAGING

| | 1/2" | 3/4" | 1" | 1.1/4" | 1.1/2" | 2" |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| CODE | 79640204R | 79640206R | 79640208R | 79640210R | 79640211R | 79640213R |
| PCS BOX | 8 | 8 | 4 | - | - | - |
| PCS CARTON | 80 | 80 | 40 | 15 | 10 | 10 |