# HC-10153

DZR Double Check Valve ***PN16***

## Feature & Benefits

- WRAS Approved for use with wholesome (potable) water to 60°C
- Double check valves are used to prevent the risk of backflow and back siphonage contamination in domestic dwellings, public and commercial buildings
- With a maximum inlet/working pressure of 16 bar
- Compliant with BS EN 13959 ‘Anti- pollution check valves’ family E type D



## Test Pressure & Temperature

| Temperature | Hydraulic |
|---|---|
| -10°C to 85°C | Shell: 24bar |
| | Seat: 17.6bar |

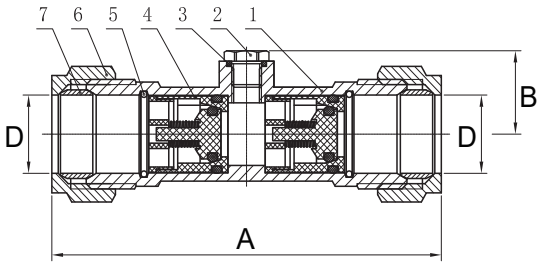
## Connection Standard

- Compression version supplied with ends complying with BS EN 1254-2

## Materials

| NO. | PART | Materials |
|---|---|---|
| 1 | Body | DZR CW602N |
| 2 | Test Plug | CW617N |
| 3 | O ring | EPDM |
| 4 | Cartridge | / |
| 5 | Circlip | Stainless steel |
| 6 | Nut | DZR CW602N |
| 7 | Ring | Brass |

## Dimensional Drawing




## Dimensions

| Size (inch) | A (mm) | B (mm) | D (mm) |
|---|---|---|---|
| 15mm | 78 | 16 | 15 |
| 22mm | 105 | 23 | 22 |
| 28mm | 125 | 23 | 28 |
| 35mm | 136 | 30 | 35 |
| 42mm | 154 | 34 | 42 |
| 54mm | 193 | 40 | 54 |

## Pressure & temperature ratings

