

# 068

LONDON®  
BALL VALVE,  
FULL FLOW



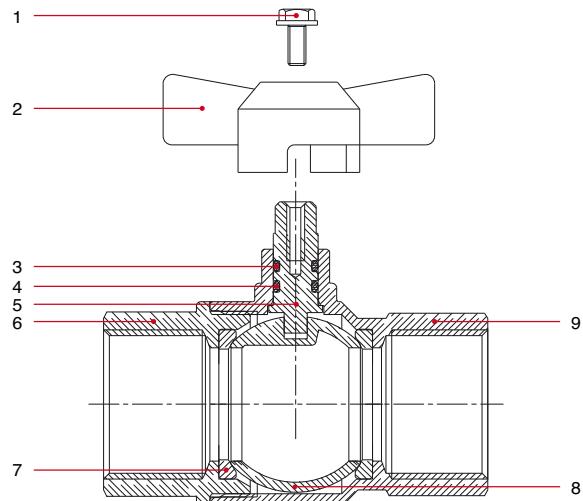
| SIZE         | PRESSURE     | CODE    | PACKING |
|--------------|--------------|---------|---------|
| 1/4" (DN 8)  | 5bar/72,5psi | 068B014 | 15/165  |
| 3/8" (DN 10) | 5bar/72,5psi | 068B038 | 15/165  |
| 1/2" (DN 15) | 5bar/72,5psi | 068B012 | 10/110  |
| 3/4" (DN 20) | 5bar/72,5psi | 068B034 | 8/64    |
| 1" (DN 25)   | 5bar/72,5psi | 068B100 | 6/48    |

## TECHNICAL SPECIFICATIONS

### EN 331 APPROVED.

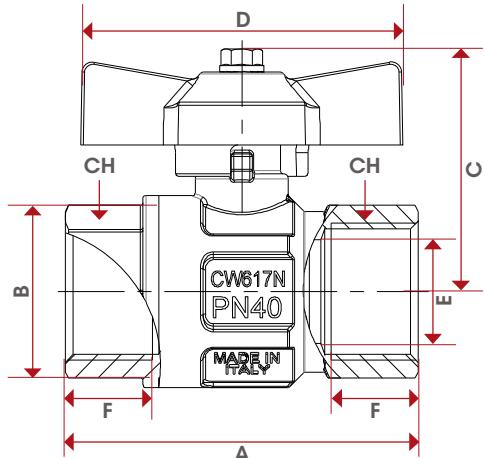
Female/female threads.  
Body in nickel-plated brass.  
T handle in aluminium.  
Minimum and maximum working temperatures: -20°C, 60°C.  
Female thread ISO 7/1 Rp parallel  
(equivalent to DIN EN 10226-1 and BS EN 10226-1).

## MATERIALS



| POS. | DESCRIPTION | N. | MATERIAL                   |
|------|-------------|----|----------------------------|
| 1    | Screw       | 1  | Zinc-plated steel Fe CB4   |
| 2    | T handle    | 1  | Aluminium                  |
| 3    | O-Ring      | 1  | VITON®                     |
| 4    | O-Ring      | 1  | NBR                        |
| 5    | Stem        | 1  | Brass CW614N               |
| 6    | End adapter | 1  | Nickel-plated brass CW617N |
| 7    | Seat        | 2  | P.T.F.E.                   |
| 8    | Ball        | 1  | Chrome-plated brass CW617N |
| 9    | Body        | 1  | Nickel-plated brass CW617N |

## DIMENSIONS



|                              | 1/4" | 3/8" | 1/2" | 3/4" | 1"   |
|------------------------------|------|------|------|------|------|
| <b>DN</b>                    | 8    | 10   | 15   | 20   | 25   |
| <b>A</b>                     | 49,5 | 52,4 | 61   | 68   | 85   |
| <b>B</b>                     | 23,5 | 24   | 30,5 | 37   | 45,5 |
| <b>C</b>                     | 37,3 | 37,3 | 48,8 | 54,8 | 56,8 |
| <b>D</b>                     | 47   | 47   | 54   | 62   | 62   |
| <b>E</b>                     | 10   | 10   | 15   | 20   | 25   |
| <b>F</b>                     | 11   | 11,4 | 15   | 16,3 | 19,1 |
| <b>CH</b>                    | 18   | 21   | 25   | 31   | 38   |
| <b>Kg/cm<sup>2</sup> bar</b> | 5    | 5    | 5    | 5    | 5    |
| <b>LBS - psi</b>             | 72,5 | 72,5 | 72,5 | 72,5 | 72,5 |

## CERTIFICATIONS

