



# FULL FLOW GAS BALL VALVES: LONDON

## 266 London ball valve, full flow

LONDON

EN331 APPROVED (up to 2").



| SIZE          | PRESSURE     | CODE    | PACKING |
|---------------|--------------|---------|---------|
| 1/4" (DN 8)   | 5bar/72.5psi | 266B014 | 12/156  |
| 3/8" (DN 10)  | 5bar/72.5psi | 266B038 | 12/156  |
| 1/2" (DN 15)  | 5bar/72.5psi | 266B012 | 10/80   |
| 3/4" (DN 20)  | 5bar/72.5psi | 266B034 | 8/64    |
| 1" (DN 25)    | 5bar/72.5psi | 266B100 | 6/48    |
| 1"1/4 (DN 32) | 5bar/72.5psi | 266B114 | 4/24    |
| 1"1/2 (DN 40) | 5bar/72.5psi | 266B112 | 2/18    |
| 2" (DN 50)    | 5bar/72.5psi | 266B200 | 2/14    |

### CERTIFICATIONS



### TECHNICAL SPECIFICATIONS

Female/female or male/female threads.

Body in nickel-plated brass.

Lever handle in steel (aluminium in the sizes 2"1/2, 3" and 4") or T handle in aluminium or flat lever handle in lined steel.

Minimum and maximum working temperatures: -20°C, 60°C.

Female threads:

- ISO 7/1 Rp parallel (equivalent to DIN EN 10226-1 and BS EN 10226-1) sizes 1/4" through 2".
- ISO228 (equivalent to DIN EN ISO 228 and BS EN ISO 228) sizes 2"1/2, 3" and 4"

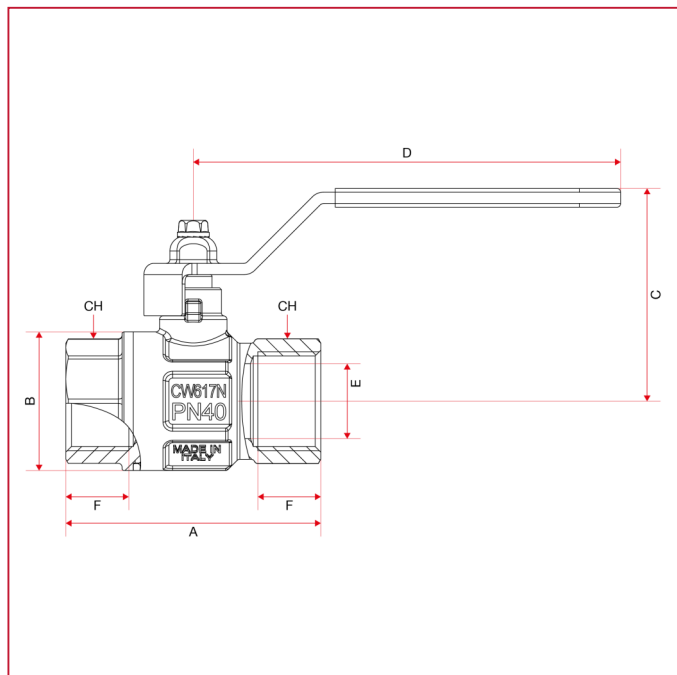
Male threads:

- ISO 7/1 R taper (equivalent to DIN EN 10226-1 and BS EN 10226-1) sizes 1/4" through 2".
- ISO228 (equivalent to DIN EN ISO 228 and BS EN ISO 228) sizes 2"1/2, 3" and 4"



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## OVERALL DIMENSIONS



|            | 1/4" | 3/8" | 1/2" | 3/4" | 1"   | 1"1/4 | 1"1/2 | 2"    |
|------------|------|------|------|------|------|-------|-------|-------|
| DN         | 8    | 10   | 15   | 20   | 25   | 32    | 40    | 50    |
| A          | 49,5 | 52,4 | 61   | 68   | 85   | 99,5  | 109   | 130   |
| B          | 23,5 | 24   | 30,5 | 37   | 45,5 | 58    | 71    | 85    |
| C          | 42,3 | 42,3 | 50,8 | 56,8 | 60,8 | 76,8  | 92,3  | 99,3  |
| D          | 86   | 86   | 93   | 114  | 114  | 138,5 | 158,5 | 158,5 |
| E          | 10   | 10   | 15   | 20   | 25   | 32    | 40    | 50    |
| F          | 11   | 11,4 | 15   | 16,3 | 19,1 | 21,4  | 21,4  | 25,7  |
| CH         | 18   | 21   | 25   | 31   | 38   | 47    | 54    | 66    |
| Kg/cm2 bar | 5    | 5    | 5    | 5    | 5    | 5     | 5     | 5     |
| LBS - psi  | 72,5 | 72,5 | 72,5 | 72,5 | 72,5 | 72,5  | 72,5  | 72,5  |