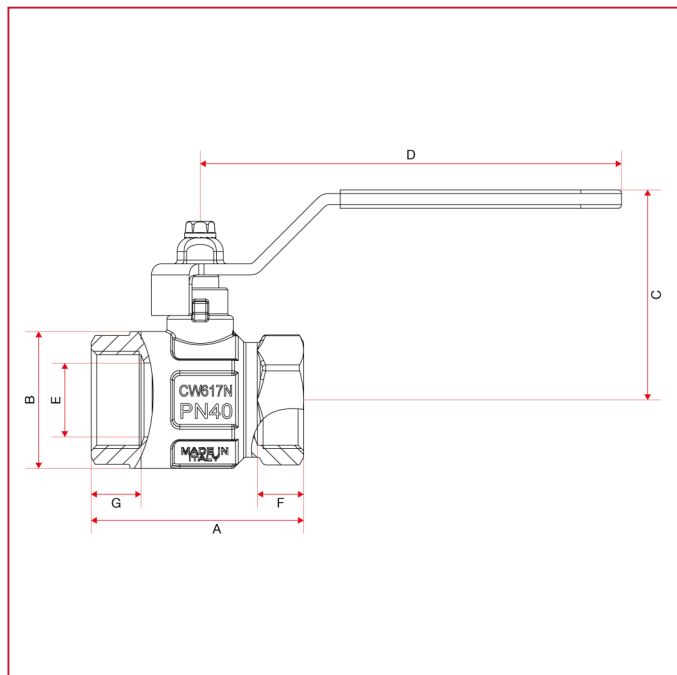




## FULL FLOW BALL VALVES: IDEAL

### 290 Ideal ball valve, full flow

#### 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          | 44,4 | 44,4 | 50,5 | 57,5 | 70   | 80,5  | 94,5  | 112,5 |
| B          | 23,5 | 24   | 30,5 | 37   | 45,5 | 57    | 70    | 84    |
| C          | 42,3 | 42,3 | 46,3 | 56,8 | 60,8 | 76,3  | 82,5  | 98,3  |
| D          | 86   | 86   | 86   | 114  | 114  | 138,5 | 138,5 | 158,5 |
| E          | 10   | 10   | 15   | 20   | 25   | 32    | 40    | 50    |
| F          | 10   | 10   | 12   | 12,5 | 15   | 17    | 18    | 22    |
| G          | 10   |      | 12,5 | 13,5 | 15   | 16,5  | 17,5  | 20,5  |
| Kg/cm2 bar | 50   | 50   | 50   | 40   | 40   | 30    | 30    | 25    |
| LBS - psi  | 725  | 725  | 725  | 580  | 580  | 435   | 435   | 362,5 |