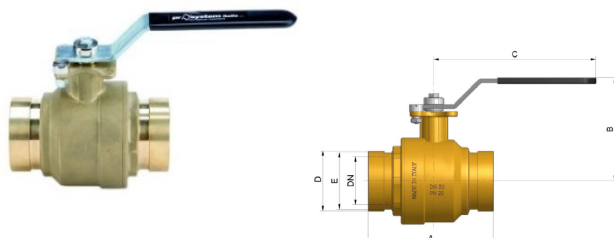


BALL VALVE MOD. VSS - prosystemitalia.com

## BALL VALVE MOD. VSS - Group Vss



### Application

Full bore ball valve for water and fluids with connections for grooved pipe from DN 40 to DN 100. Manual operation with lever. Only size DN40 is ready to connect actuator ISO 5211 and DIN 3337.

### Technical data

Connection: grooved

Operation: 90 ° rotation of the control member.

Nominal pressure: PN 25.

Working temperature: from - 20°C to + 160°C.

Flow direction: in both directions.

Pressure drop: see Kv in the table.

| Type<br>DN | A<br>[mm] | B<br>[mm] | C<br>[mm] | D<br>[mm] | E<br>[mm] | Kv<br>[mc/h] |
|------------|-----------|-----------|-----------|-----------|-----------|--------------|
| 40         | 114       | 97        | 160       | 48        | 45        | 230          |
| 50         | 134.8     | 90        | 141.5     | 60.4      | 57.1      | 224.2        |
| 65         | 156.3     | 116.9     | 201.5     | 76.1      | 72.1      | 330.2        |
| 80         | 174.4     | 131.8     | 281.0     | 89.5      | 84.9      | 419.4        |
| 100        | 177       | 144       | 250       | 114       | 110       | 1390         |

| Tipo        | Kg   | Pezzi per confezione | Codice Articolo |
|-------------|------|----------------------|-----------------|
| 48,3 mm 1"½ | 1.4  | 1                    | VSS048          |
| 60,3 mm 2"  | 2.01 | 1                    | VSS060          |
| 76,1 mm 2"½ | 3.44 | 1                    | VSS076          |
| 88,9 mm 3"  | 5.51 | 1                    | VSS089          |
| 114,3 mm 4" | 7.3  | 1                    | VSS114          |