

## PVC-U Double Union Industrial Ball valve



- PVC-U Body
- EPDM Seals
- EN1452 Part 4
- DIN 2999, ISO 7/1
- Choice of End Connections
- Easy Grip Handle
- Full Bore
- ½" - 3" , 20mm – 90mm
- WRAS Approved

### Description

An Industrial PVC-U full bore ball valve widely used in pipe installations. Lightweight with good flow characteristics. Options for BSP threaded, metric and imperial solvent weld ends and commonly used to isolate flow by means of an easy to operate manual handle. The chemical resistance properties of PVC-U are excellent, resistant to most solutions of acids, alkalis, salts and to solvents that can be mixed with water

**This ball valve has WRAS Approval, with the material meeting the requirements of the Water Regulations Advisory Scheme for potable water. A valid certificate and approval number can be obtained upon request.**



### Description

An Industrial PVC-U ball valve, offering both WRAS approval coupled with strength and reliability. A true double union female x female ended valve in metric or imperial solvent weld ends with the added option of BSP threaded ends.

Temperature Range up to 60°C. (see Chart)

**Offers Economy, Quality and Reliability**



### Beschreibung

Ein industrielles PVC-U-Kugelventil, das sowohl WRAS-Zulassung als auch Festigkeit und Zuverlässigkeit bietet. Ein echtes Ventil mit Doppelverschraubung und Innengewinde in metrischen oder imperialen Lösungsmittelschweißenden mit der zusätzlichen Option von BSP-Gewindeenden. Temperaturbereich bis 60°C. (siehe Grafik)

**Bietet Wirtschaftlichkeit, Qualität und Zuverlässigkeit**



### Descripción

Una válvula de bola industrial de PVC-U, que ofrece tanto la aprobación WRAS junto con su resistencia y confiabilidad. Una verdadera válvula de doble unión hembra x hembra con terminación en soldadura con solvente métrica o imperial termina con la opción agregada de extremos con rosca BSP. Rango de temperatura hasta 60°C. (ver gráfico)

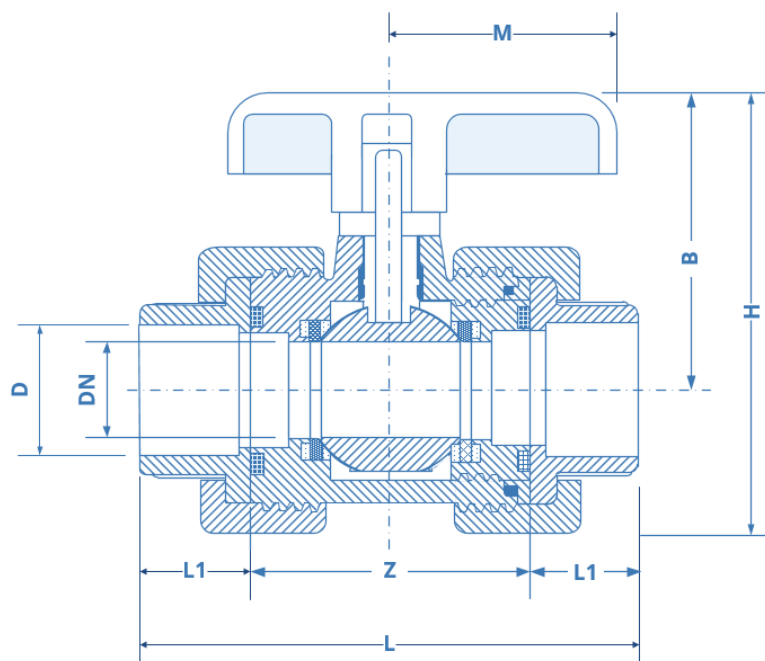
**Ofrece economía, calidad y fiabilidad.**



### Description

Un robinet à tournant sphérique industriel en PVC-U, offrant à la fois l'approbation WRAS, une résistance et une fiabilité inégalées. Une véritable vanne à double raccord femelle x raccord femelle, à souder au solvant métrique ou impérial, se termine avec l'option supplémentaire des extrémités filetées BSP. Gamme de température jusqu'à 60°C. (voir tableau)

**Offre économie, qualité et fiabilité**



### Material

|               |        |
|---------------|--------|
| Body          | PVC-U  |
| Union Nuts    | PVC-U  |
| Union Ends    | PVC-U  |
| Valve seats   | HYTREL |
| Valve O rings | EPDM   |
| Handle        | ABS    |

### Pressure

|             |                  |
|-------------|------------------|
| 1/2" - 2"   | 16 Bar (232 PSI) |
| 2 1/2" - 3" | 10 Bar (145 PSI) |



- Dimensions shown are for guidance only

### Dimensions

| D      | B   | H   | L   | M   | Z   | L1   | GR   |
|--------|-----|-----|-----|-----|-----|------|------|
| 1/2"   | 46  | 70  | 84  | 35  | 44  | 20   | 127  |
| 3/4"   | 71  | 105 | 112 | 54  | 66  | 23   | 355  |
| 1"     | 71  | 105 | 126 | 54  | 66  | 30   | 360  |
| 1 1/4" | 93  | 141 | 149 | 65  | 88  | 30.5 | 815  |
| 1 1/2" | 93  | 141 | 157 | 65  | 88  | 34.5 | 826  |
| 2"     | 107 | 164 | 190 | 74  | 102 | 44   | 1382 |
| 2 1/2" | 122 | 197 | 214 | 100 | 116 | 49   | 2500 |
| 3"     | 148 | 240 | 259 | 123 | 140 | 59   | 3800 |