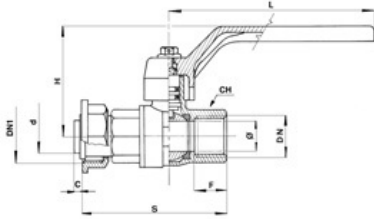




RIV 7370

Ball valve F/F
with fitting for gas meter
full bore
(EN 331 MOP 5-20)
aluminium sealing lever handle

Tech drawings and tables



| DNxDN1 | Code | Ø | H | S | L | F | C | CH | d | PN | KG | P/box |
|--------------|--------------|----|-----|-----|-----|----|---|------|----|----|------|-------|
| 1" x 1"1/4 | 077370000272 | 25 | 70 | 108 | 120 | 21 | 5 | 38 | 30 | 5 | 0,77 | 8 |
| 1"1/2 x 2" | 077370000350 | 40 | 93 | 131 | 160 | 24 | 7 | 54,5 | 46 | 5 | 1,60 | 4 |
| 2" x 2"1/2 | 077370000393 | 50 | 102 | 152 | 160 | 28 | 7 | 66 | 59 | 5 | 2,46 | 1 |
| 3/4" x 1"1/4 | 077370000231 | 20 | 66 | 91 | 120 | 18 | 5 | 31 | 30 | 5 | 0,55 | 8 |

Advantages

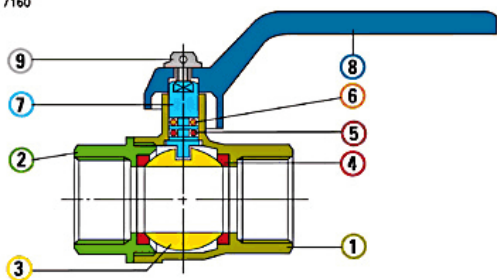
RIV Rubinetterie Italiane Velatta S.p.A. - Via delle Acacie, 8 Zona Industriale D4 - 28075 GRIGNASCO (NO) - ITALY
Tel +39 0163 4151 Fax +39 0163 411914 E-mail riv-vg@riv-vg.com Web www.riv-vg.com

Capitale sociale € 516.000 i.v. - Reg. Imprese di Novara N° 00469610026 - R.E.A. di Novara N° 170397
Numero Meccanografico NO009263 - Codice Fiscale: 00469610026 - Partita IVA: IT 01399720034



Technical data

Art. 7160

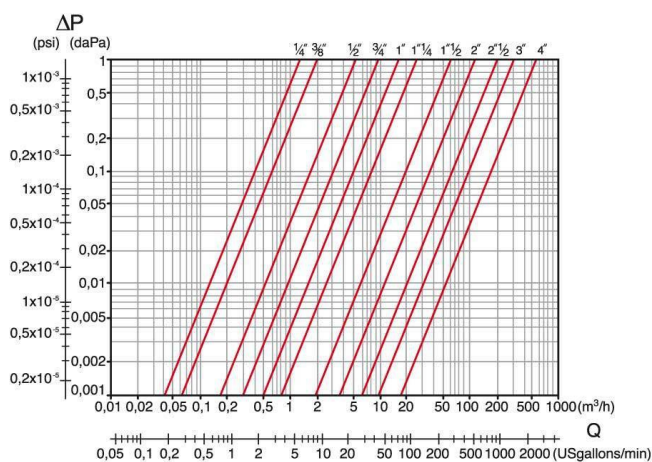


Materials

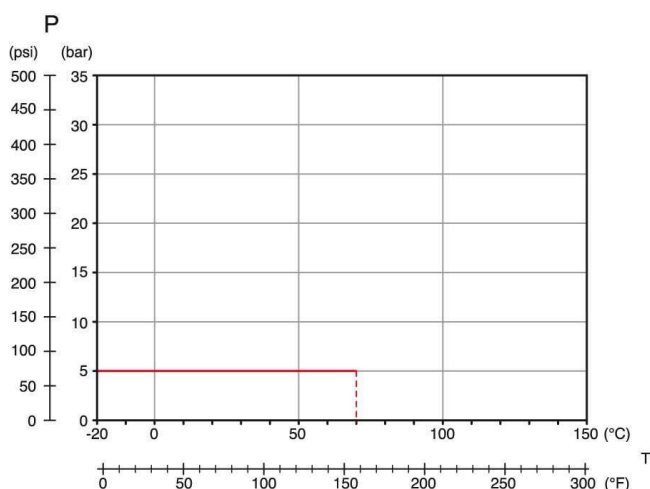
| | | | | |
|---|----------|-----------|----------------|---------------|
| 1 | Body | Brass | CuZn40Pb2 | Nickel-plated |
| 2 | Body end | Brass | CuZn40Pb2 | Nickel-plated |
| 3 | Ball | Brass | CuZn40Pb2 | Chrome-plated |
| 4 | Seats | P.T.F.E. | | |
| 5 | O-Ring | FKM | | |
| 6 | O-Ring | NBR | | |
| 7 | Stem | Brass | CuZn39Pb3 | |
| 8 | Lever | Aluminium | GD-AISI12Cu2Fe | Yellow |
| 9 | Screw | Steel | | Zinc-plated |

| | |
|-------------|---|
| Connections | F/F: ISO 7/1Rp (parallel), ANSI B1.20.1 (NPT) - M/F: male ISO 7/1R (tapered), female ISO 7/1Rp (parallel) |
| Limit | -20 °+70 ° (without liquid) |
| Notes | The max.working pressure (PN) means at a room temperature of about 23 °C. |

Pressure Loss Chart



Temperature/Pressure



Kv & Cv Coefficients

| Size | Kv | Cv |
|-------|--------|----|
| 1/4" | 4,1 | - |
| 3/8" | 6,3 | - |
| 1/2" | 15,8 | - |
| 3/4" | 29,0 | - |
| 1" | 50,0 | - |
| 1"1/4 | 82,0 | - |
| 1"1/2 | 184,0 | - |
| 2" | 340,0 | - |
| 2"1/2 | 580,0 | - |
| 3" | 940,0 | - |
| 4" | 1600,0 | - |

Approvals



RIV Rubinetterie Italiane Velatta S.p.A. - Via delle Acacie, 8 Zona Industriale D4 - 28075 GRIGNASCO (NO) - ITALY
Tel +39 0163 4151 Fax +39 0163 411914 E-mail riv-vg@riv-vg.com Web www.riv-vg.com

Capitale sociale € 516.000 i.v. - Reg. Imprese di Novara N° 00469610026 - R.E.A. di Novara N° 170397
Numero Meccanografico NO009263 - Codice Fiscale: 00469610026 - Partita IVA: IT 01399720034



