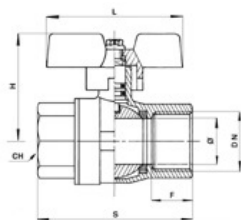




RIV 7164

Ball valve F/F
full bore
(EN 331 MOP 5-20)
aluminium sealing butterfly handle

Tech drawings and tables

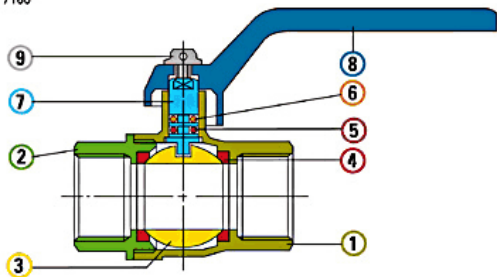


DN	Code	Ø	H	S	L	F	CHPN	KG	P/box	
1/4"	077164000002	10	38	45	52	12,5	17	5	0,12	30
3/8"	077164000003	10	40	45	52	12,5	20	5	0,12	30
1/2"	077164000004	15	45	59	60	17	25	5	0,21	10
3/4"	077164000005	20	53	69	73	18	31	5	0,34	10
1"	077164000007	25	57	83	73	22	38	5	0,55	10

Advantages

Technical data

Art. 7160

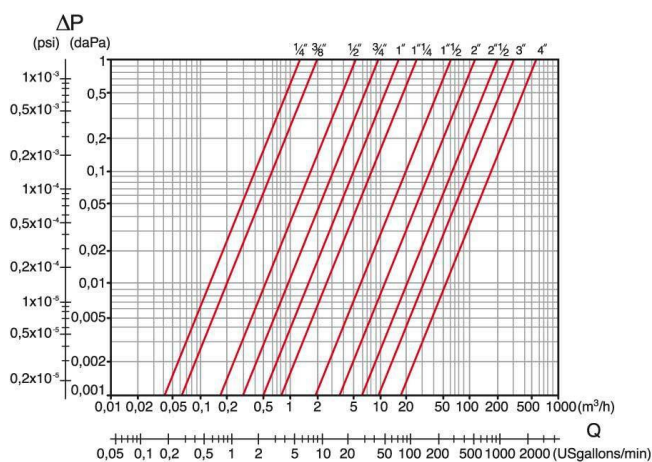


Materials

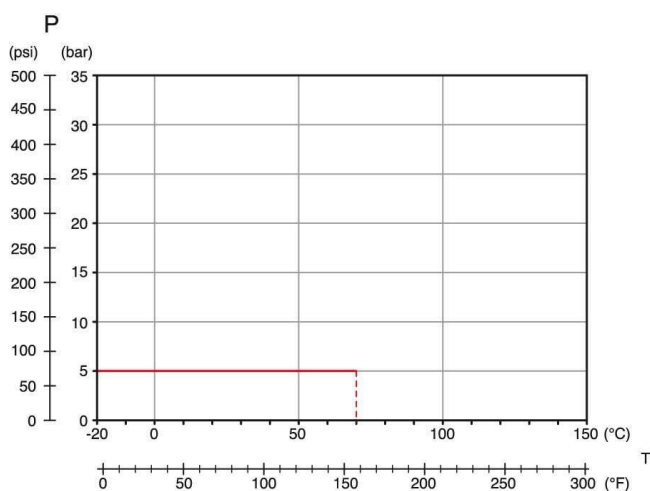
1	Body	Brass	CuZn40Pb2	Nickel-plated
2	Body end	Brass	CuZn40Pb2	Nickel-plated
3	Ball	Brass	CuZn40Pb2	Chrome-plated
4	Seats	P.T.F.E.		
5	O-Ring	FKM		
6	O-Ring	NBR		
7	Stem	Brass	CuZn39Pb3	
8	Lever	Aluminium	GD-AISI12Cu2Fe	Yellow
9	Screw	Steel		Zinc-plated

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



