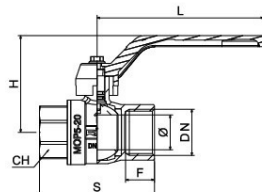




RIV 7160

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

Tech drawings and tables

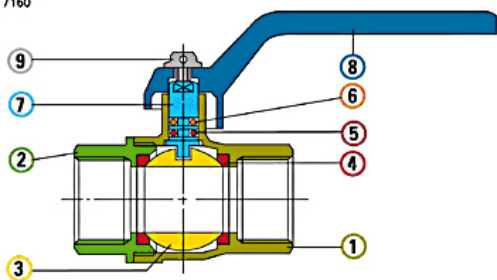


DN	Code	Ø	H	S	L	F	CH	PN	KG	P/box
1/4"	07716000002	10	48	45	80	12,5	17	5	0,12	30
3/8"	07716000003	10	48	45	80	12,5	20	5	0,12	30
1/2"	07716000004	15	55	59	105	17	25	5	0,22	10
3/4"	07716000005	20	66	69	120	18	31	5	0,36	10
1"	07716000007	25	70	83	120	22	38	5	0,57	10
1"1/4	07716000008	32	83	94	135	24	47	5	0,89	6
1"1/2	07716000009	40	93	102	160	24	54,5	5	1,15	4
2"	07716000011	50	102	124	160	28	66	5	1,77	4
2"1/2	07716000013	65	143	148	265	30	86	5	3,30	1
3"	07716000014	80	153	171	265	33	100	5	5,37	1
4"	07716000016	100	172	206	265	40	125	5	8,24	1

Advantages

Technical data

Art. 7160

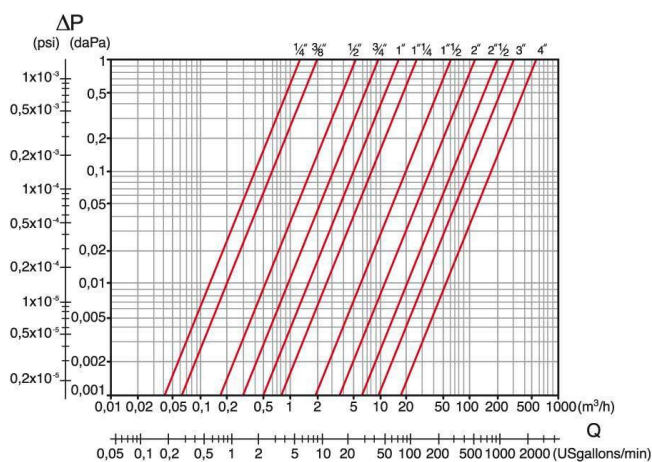


Materials

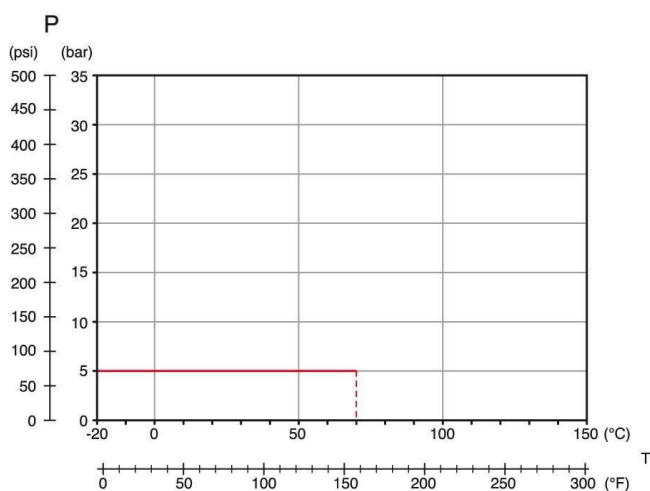
1	Body	Brass	CuZn40Pb2	Nickel-plated
2	Body end	Brass	CuZn40Pb2	Nickel-plated
3	Ball	Brass	CuZn40Pb2	Chrome-plated
4	Seats	P.T.F.E.		
5	O-Ring	FKM		
6	O-Ring	NBR		
7	Stem	Brass	CuZn39Pb3	
8	Lever	Aluminium	GD-AISI12Cu2Fe	Yellow
9	Screw	Steel		Zinc-plated

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



