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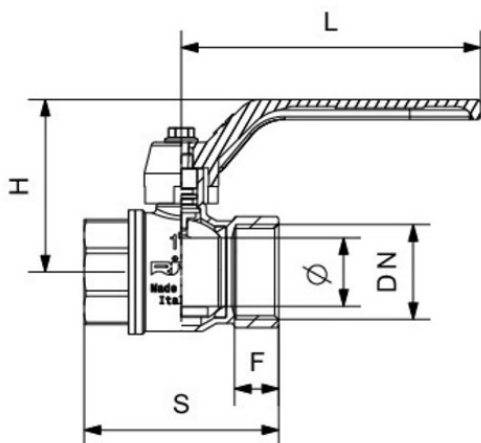
Series



RIV 4170

Ball valve F/F
 full bore
 aluminium lever handle

>> Tech drawings and tables

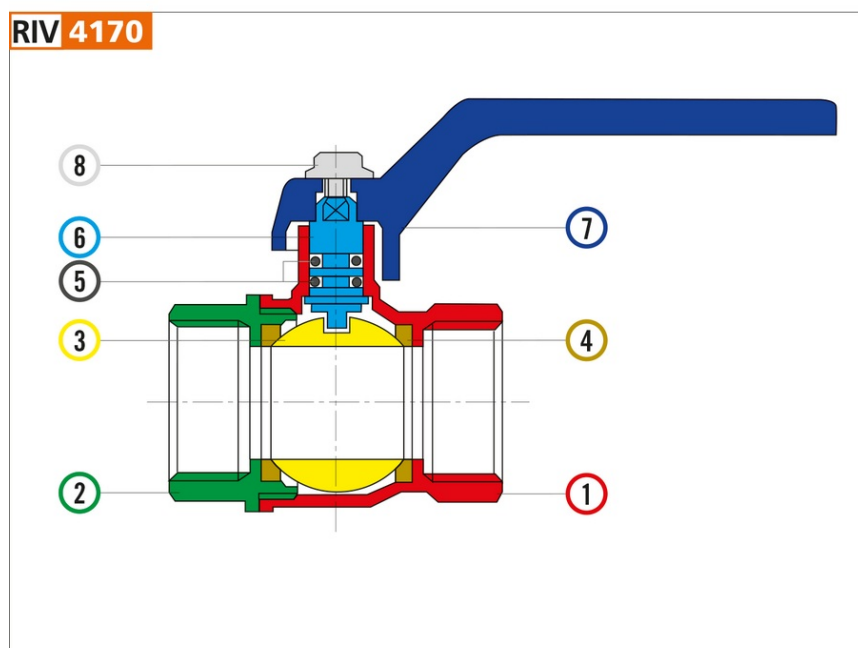


DN	Codice	Ø	H	S	L	F	PN	KG	P/box
1/4"	024170000002	10	46	45	80	12	64	0,119	30
3/8"	024170000003	10	48	45	80	12	64	0,121	30
1/2"	024170000004	14,5	50	48	80	12,5	40	0,145	30
3/4"	024170000005	19	57	57	90	14	32	0,244	10
1"	024170000007	24	60	69	90	15,5	32	0,367	10
1"1/4	024170000008	30,5	73	79	120	17	25	0,520	8
1"1/2	024170000009	37	86	89	135	19	25	0,847	6
2"	024170000011	47	98	109	160	19,5	25	1,353	4
2"1/2	024170000013	60	110	126	160	21,5	25	2,133	1
3"	024170000014	75	148	147	265	23	16	3,484	1
4"	024170000016	94	163	177	265	29	16	6,016	1

>> **Approvals**



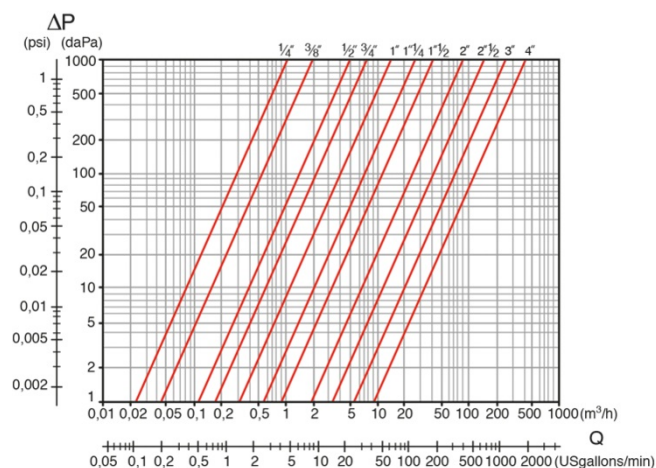
>> Technical data



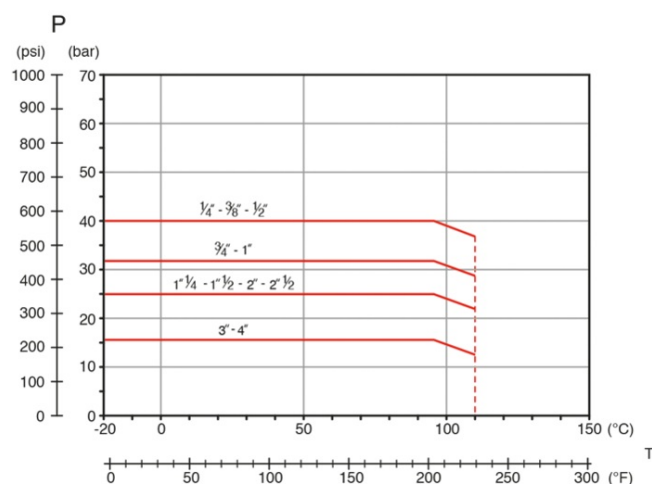
Materials				
1	Body	Brass	CW617N	Nickel-plated
2	Body end	Brass	CW617N	Nickel-plated
3	Ball	Brass	CW617N	Chrome-plated
4	Seats	P.T.F.E.		
5	O-Ring	NBR		
6	Stem	Brass	CW614N	
7	Lever	Aluminium		
8	Screw	Steel		Zinc-plated

Connection	ISO 228/1, ANSI B1.20.1 (NPT)
Limit	-20°C (without liquid) +110°C
Notes	The max.working pressure (PN) means at a room temperature of about 23°C.

>> Pressure Loss Chart



>> Temperature/Pressure



>> Kv & Cv Coefficients

Dimensione	Kv	Cv
1/4"	3,6	4,2
3/8"	6,6	76,0
1/2"	16,5	19,1
3/4"	25,0	29,0
1"	46,0	53,0
1"1/4	87,0	101,0
1"1/2	140,0	162,0
2"	275,0	318,0
2"1/2	500,0	578,0
3"	850,0	983,0
4"	1350,0	1562,0

>> More Products



RIV 4171

Ball valve F/F
 full bore
 steel lever handle



RIV 4172

Ball valve F/F
 NPT threads
 full bore
 steel lever handle



RIV 4173

Ball valve F/F
 NPT threads
 full bore
 aluminium sealing butterfly handle



RIV 4174

Ball valve F/F
 full bore
 aluminium sealing butterfly handle



RIV 4330

Ball valve M/F
 full bore
 aluminium lever handle



RIV 4331

Ball valve M/F
 full bore
 steel lever handle



RIV 4334

Ball valve M/F
 full bore
 aluminium sealing butterfly handle



RIV 4574

Ball valve M/F with hose-union
 full bore
 aluminium sealing butterfly handle



RIV 4600

Ball valve with compression ends
 for copper pipe
 full bore
 red steel lever handle



RIV 4601

Ball valve with compression ends
 for copper pipe
 full bore
 blue steel lever handle