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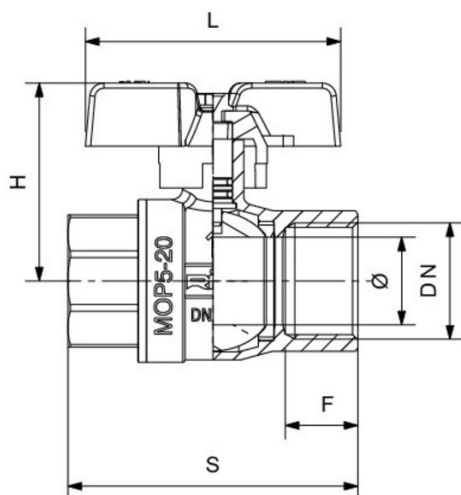
Series



RIV 4194

Ball valve F/F
 full bore
 aluminium sealing butterfly
 handle

>> Tech drawings and tables



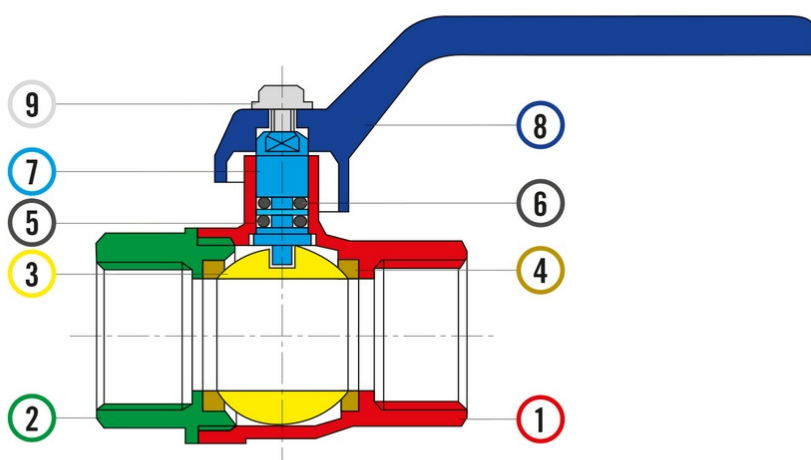
DN	Codice	Ø	H	S	L	F	PN	KG	P/box
1/4"	024194000002	10	38	45	52	12	64	0,116	30
3/8"	024194000003	10	40	45	52	12	64	0,117	30
1/2"	024194000004	15	45	59	60	17	64	0,212	10
3/4"	024194000005	20	53	69	73	18	40	0,338	10
1"	024194000007	25	57	83	73	22	40	0,485	10

>> Approvals



>> Technical data

RIV 4190



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	FKM		
6	O-Ring	NBR		
7	Stem	Brass	CW614N	
8	Lever	Aluminium		
9	Screw	Steel		Zinc-plated

Connection

F: EN 10226 Rp (parallel), EN 10226 Rc (taper)
 M: EN 10226 R (taper)

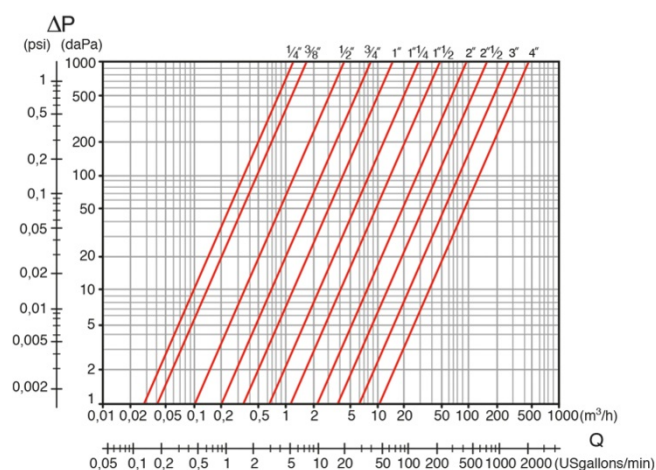
Limit

-20°C (without liquid) +150°C

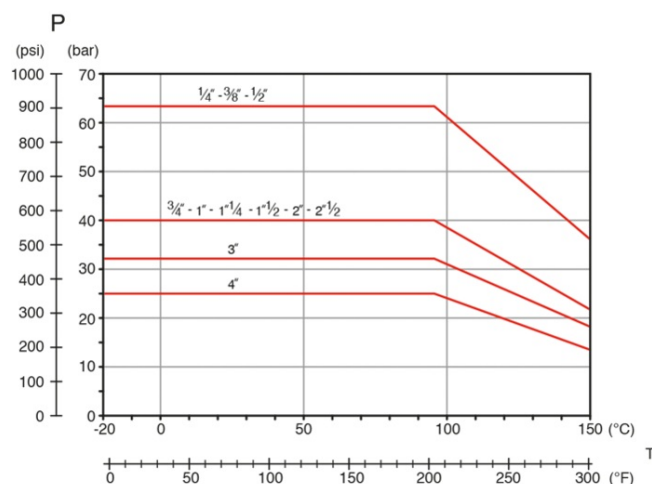
Notes

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"	4,1	4,7
3/8"	6,3	7,3
1/2"	15,5	17,9
3/4"	31,0	36,0
1"	52,0	60,0
1"1/4	100,0	116,0
1"1/2	180,0	206,0
2"	350,0	405,0
2"1/2	350,0	671,0
3"	1000,0	1157,0
4"	1550,0	1793,0

>> More Products



RIV 4190

Ball valve F/F
 full bore
 aluminium lever handle



RIV 4192

Ball valve F/F
 EN 10226-2 Rc (BSPT) thread
 full bore
 steel lever handle



RIV 4195

Ball valve F/F
 full bore
 brass square cap



RIV 4197

Ball valve F/F
 full bore
 brass sealing cap



RIV 4198

Ball valve F/F
 full bore
 Extra-Lock brass sealing tamperproof cap



RIV 4199

Ball valve F/F
 full bore
 insulation extension and
 aluminium lever handle



RIV 4350

Ball valve M/F
 full bore
 aluminium lever handle



RIV 4354

Ball valve M/F
 full bore
 aluminium sealing butterfly handle



RIV 4355

Ball valve M/F
 full bore
 brass square cap



RIV 4357

Ball valve M/F
 full bore
 brass sealing cap



RIV 4358

Ball valve M/F
 full bore
 Extra-Lock brass sealing tamperproof
 cap



RIV 4420

Ball valve M/M
 full bore
 aluminium lever handle



RIV 4424

Ball valve M/M
 full bore
 aluminium sealing butterfly handle



RIV 4425

Ball valve M/M
 full bore
 brass square cap



RIV 4427

Ball valve M/M
 full bore
 brass sealing cap