

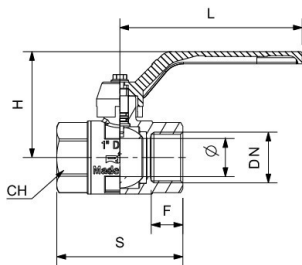


RIV 4220

Ball valve F/F heavy type
full bore
aluminium lever handle

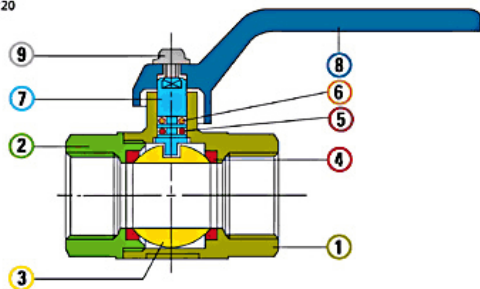
Tech drawings and tables

DN	Code	Ø	H	S	L	F	PN	KG	P/box
1/2"	024220000004	15	55	59	105	17	64	0,292	10
3/4"	024220000005	20	66	69	120	18	64	0,442	10
1"	024220000007	25	70	83	120	22	64	0,736	8
1"1/4	024220000008	32	83	94	135	24	50	1,139	6
1"1/2	024220000009	40	93	102	160	24	50	1,459	4
2"	024220000011	50	102	124	160	28	50	2,359	4



Technical data

Art. 4220



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		Green
9	Screw	Steel		Zinc-plated

Connections

F/F: ISO 7/1Rp (parallel) - M/F: male ISO 7/1R (tapered), female ISO 7/1Rp (parallel)

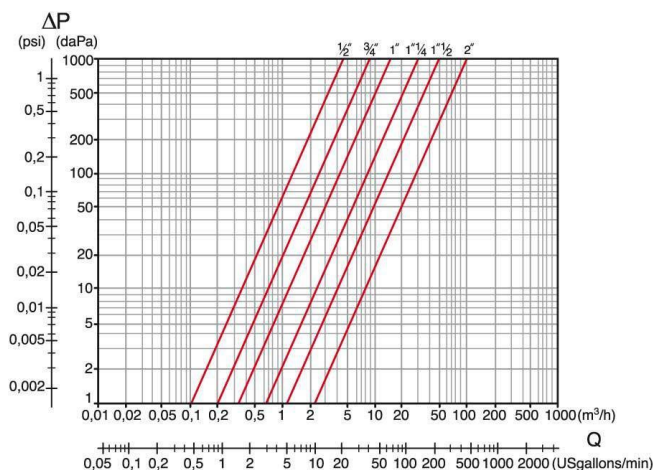
Limit

-20°C (without liquid) +150°C

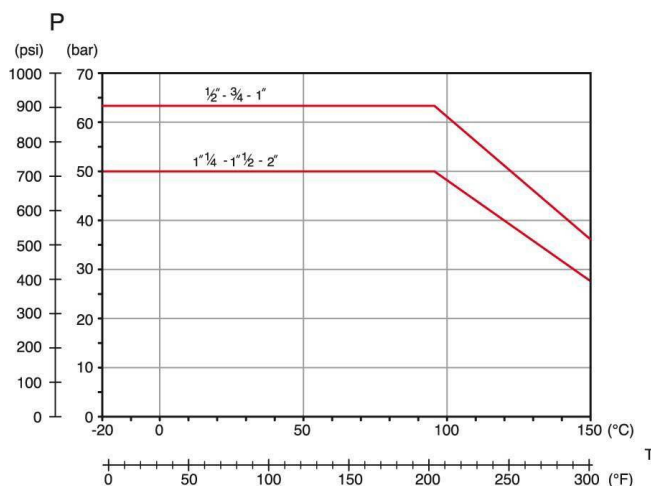
Notes

The max.working pressure (PN) means at a room temperature of about 23°C.

Pressure Loss Chart



Temperature/Pressure



Kv & Cv Coefficients

Size	Kv	Cv
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	208,0
2"	350,0	405,0