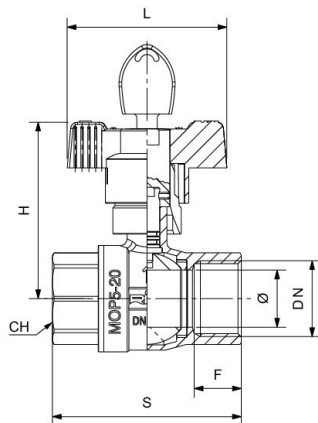




RIV 5000

Ball valve F/F
with key safety locking device
full bore
aluminium butterfly handle

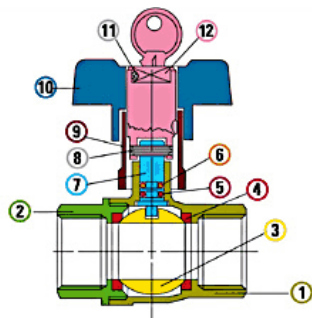
Tech drawings and tables



DN	Code	Ø	H	S	L	F	PN	KG	P/box
1/2"	0250000000004	15	74	59	70	17	64	0,346	5
3/4"	0250000000005	20	80	69	70	18	40	0,459	5
1"	0250000000007	25	83	83	70	22	40	0,702	5

Technical data

Art. 5000



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	Elastic pin	Steel		
9	Screwed ring	Brass		Nickel-plated
10	Butterfly handle	Aluminium		Red
11	Elastic pin	Steel		
12	Locking device	Brass		

Connections

ISO 7/1Rp (parallel)

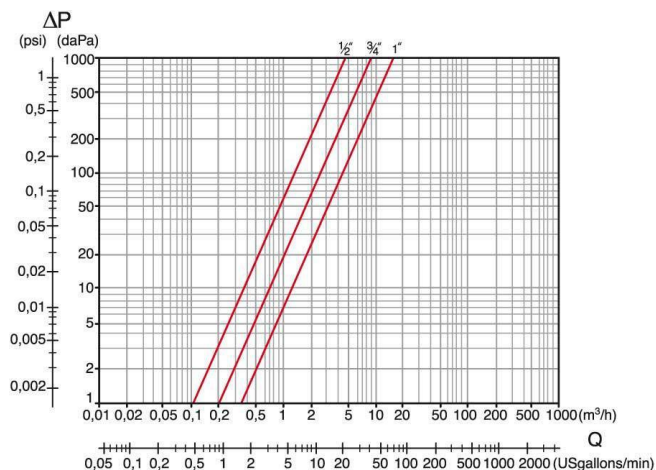
Limit

-20 °C (without liquid) + 150 °C

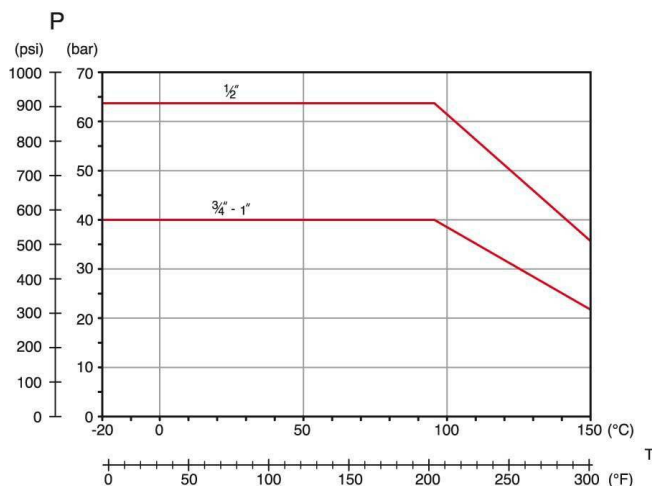
Notes

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