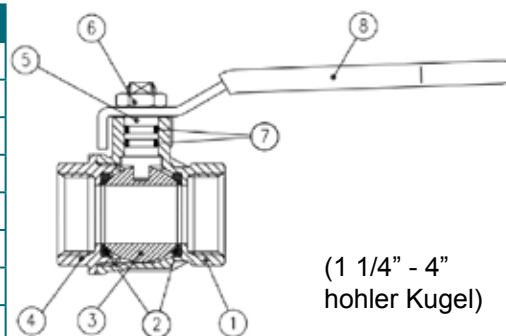


APPLICATIONS:

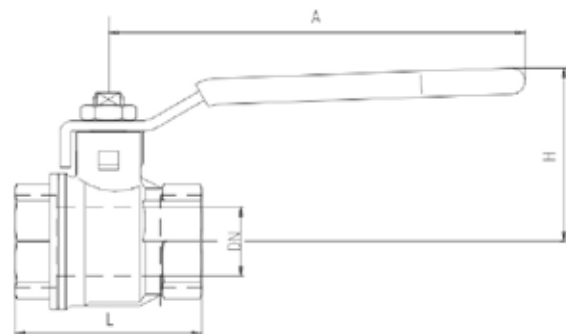
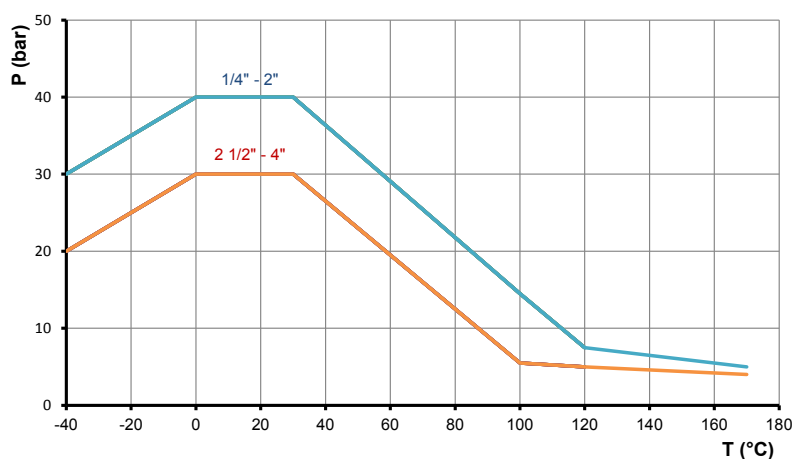
Two piece ball valve with floating ball
For gas compressed air, fuel, water, oil, low pressure steam
Non-ejectable stem
Body in brass CW617N
Ball in brass CW617N
Seats in PTFE
Max. working pressure: 40 bar (1/4" - 2"), 30 bar (2 1/2" - 4")
Temperature range: -40°C ~ 170°C
Connection: BSP threaded ISO 228
Certified 97/23 CE Module A


MATERIALS:

N°	Description	Materials
1	Body	Brass MS 58, nickel plated (CW617N)
2	Seats	PTFE
3	Ball	Brass MS 58, chrome plated (CW617N)
4	End cap	Brass MS 58, nickel plated (CW617N)
5	Stem	Brass MS 58, nickel plated (CW617N)
6	Nut	CB4FF
7	O-ring	FPM
8	Handle	Steel with red sleeve (Geomet®)


DIMENSIONS: (mm)

Ø	DN	L	A	H	PN	Kg
1/4"	8	39	82	38	40	0,13
3/8"	10	39	82	38	40	0,12
1/2"	15	50	100	43	40	0,2
3/4"	20	54	120	50	40	0,32
1"	25	67	120	54	40	0,49
1 1/4"	32	77	158	73	40	0,75
1 1/2"	40	90	158	79	40	1,03
2"	50	106	158	86	40	1,57
2 1/2"	65	136	255	132	30	4,38
3"	80	157	255	140	30	5,8
4"	100	191	255	154	30	9,4


PRESSURE-TEMPERATURE CHART:

Kv-VALUES:

Ø	Kv value
1/4"	5,8
3/8"	8,8
1/2"	42,0
3/4"	60,0
1"	80,0
1 1/4"	110,0
1 1/2"	260,0
2"	380,0
2 1/2"	510,0
3"	750,0
4"	1.000,0