

APPLICATIONS:

Two piece ball valve with floating ball

For gas

Non-ejectable stem

Body in brass CW617N

Ball in brass CW617N

Seats in PTFE

Max. working pressure: 64 bar (1/4" - 1/2"), 40 bar (3/4" - 2")

Temperature range: -40°C ~ 170°C

Connection: BSP threaded EN 10226-1

Certified 97/23 CE Module B+D


ON REQUEST:

Connection: male - female threaded ends

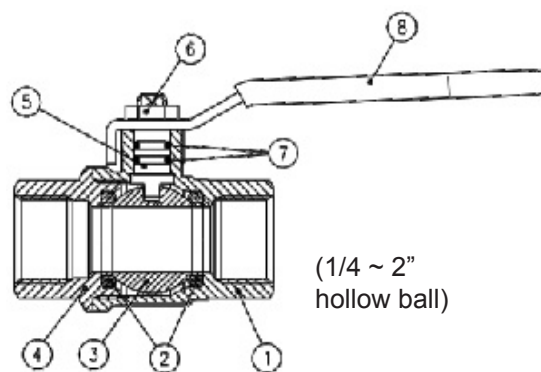
T- handle

Locking device (90LDY)

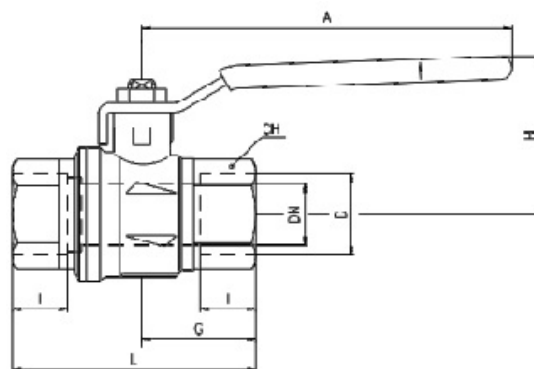
Ball and stem in stainless steel AISI 316

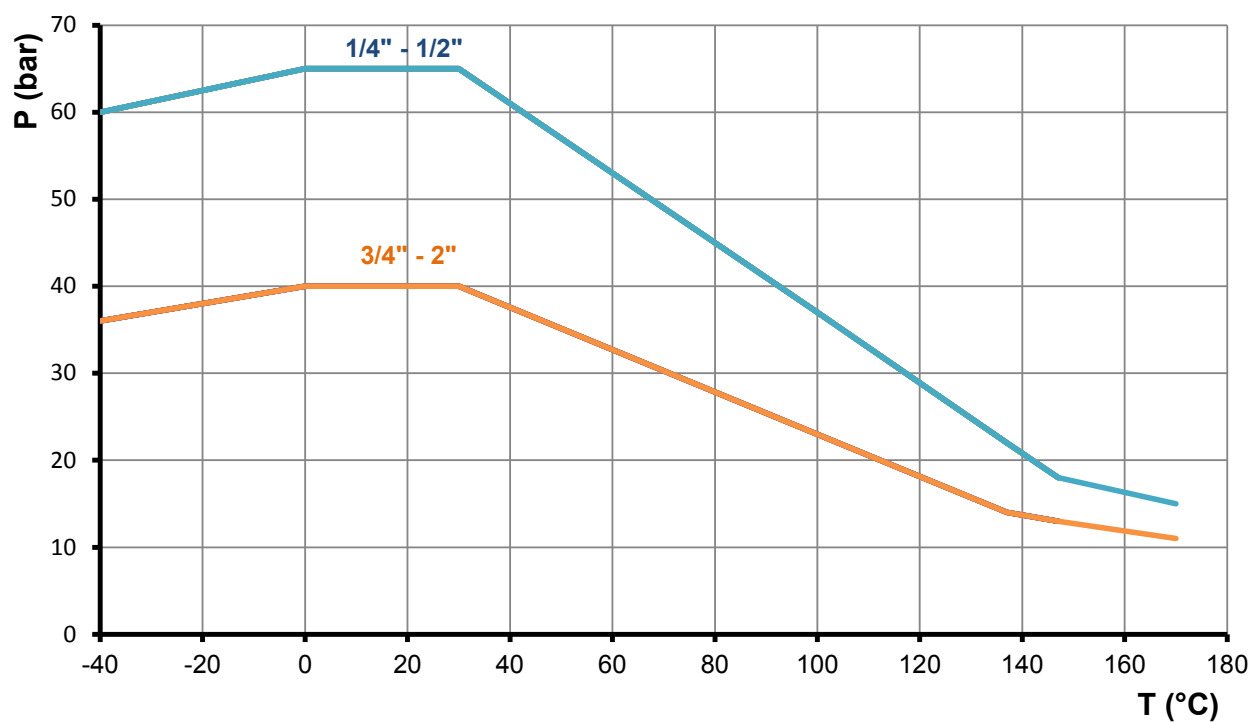
MATERIALS:

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	Steel, nickel plated (Geomet®)
7	O-ring	Viton
8	Handle	Galvanized steel (Geomet®)


DIMENSIONS: (mm)

Ø	DN	L	A	H	CH	PN	Kg
1/4"	8	50	82	40,0	22	40	0,13
3/8"	10	60	82	40,0	22	40	0,13
1/2"	15	75	100	43,0	27	40	0,20
3/4"	20	80	120	51,5	32	40	0,36
1"	25	90	120	55,5	41	40	0,53
1 1/4"	32	110	158	75,0	50	40	0,87
1 1/2"	40	120	158	81,0	55	40	1,12
2"	50	140	158	88,5	70	40	1,81



PRESSURE-TEMPERATURE CHART:

Kv-VALUES:

Ø	Kv value
1/4"	5,8
3/8"	9,5
1/2"	43,0
3/4"	64,0
1"	85,0
1 1/4"	120,0
1 1/2"	290,0
2"	410,0