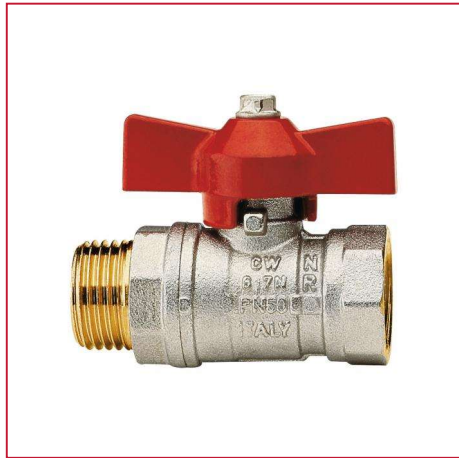




REDUCED FLOW BALL VALVES: ORIENT

114 Orient ball valve, reduced flow

Suitable for domestic water services, heating and air-conditioning plants, compressed air systems.
ORIENT



SIZE	PRESSURE	CODE	PACKING
1/4" (DN 8)	50bar/725psi	0930014	15/180
3/8" (DN 10)	50bar/725psi	0930038	15/180
1/2" (DN 15)	50bar/725psi	1140012	12/144
3/4" (DN 20)	40bar/580psi	1140034	8/96
1" (DN 25)	40bar/580psi	1140100	5/60

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Male/female threads.

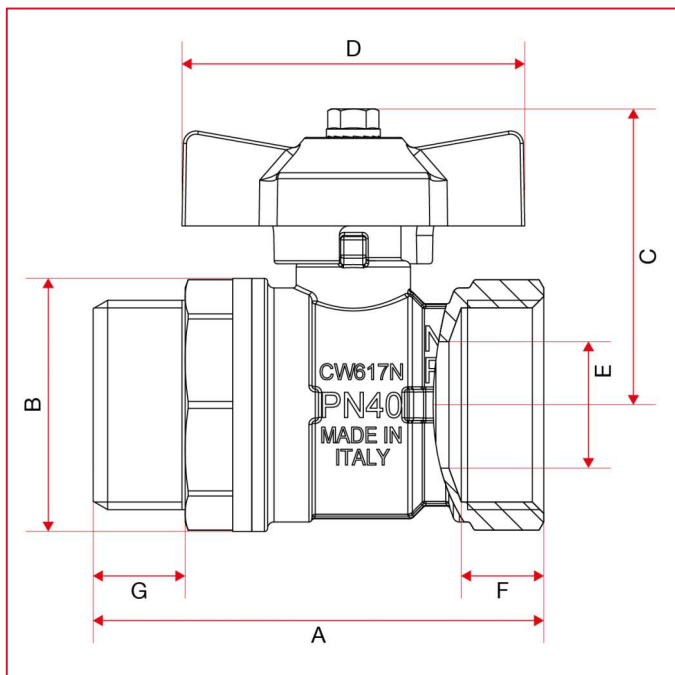
T handle in aluminium.

Body in nickel-plated brass.

Minimum and maximum working temperatures: -20°C, 150°C in absence of steam.

Threads: ISO 228 (equivalent to DIN EN ISO 228 and BS EN ISO 228).

OVERALL DIMENSIONS

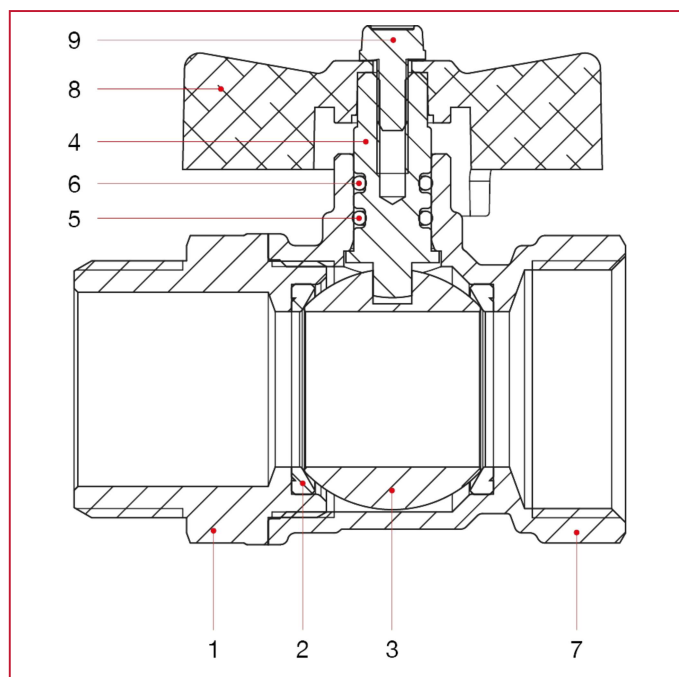




REDUCED FLOW BALL VALVES: ORIENT

	1/4"	3/8"	1/2"	3/4"	1"
DN	8	10	15	20	25
A	53,9	53,9	58,5	63,5	71
B	23,5	24	27	34	40
C	37,3	37,3	39,3	43,8	46,8
D	47	47	47	54	54
E	8	10	12	15	20
F	10	10	11	12	13
G	10,5	10,5	11,5	12,5	14,5
Kg/cm ² bar	50	50	50	40	40
LBS - psi	725	725	725	580	580

MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Male end adapter	1	Nickel-plated brass CW617N
2	Seat	2	P.T.F.E.
3	Ball	1	Chrome-plated brass CW617N
4	Stem	1	Brass CW614N
5	O-ring	1	NBR
6	O-ring	1	Viton®
7	Body	1	Nickel-plated brass CW617N
8	T handle	1	Varnished aluminium
9	Screw	1	Zinc-plated steel C4C