



BALL VALVES

128 3-way ball valve

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



SIZE	PRESSURE	CODE	PACKING
1/4" (DN 8)	55bar/797.5psi	1280014L/T	4/32
3/8" (DN 10)	55bar/797.5psi	1280038L/T	4/32
1/2" (DN 15)	50bar/725psi	1280012L/T	4/32
3/4" (DN 20)	50bar/725psi	1280034L/T	2/16
1" (DN 25)	45bar/652.5psi	1280100L/T	2/16
1"1/4 (DN 32)	35bar/507.5psi	1280114L/T	2/12
1"1/2 (DN 40)	35bar/507.5psi	1280112L/T	2/8
2" (DN 50)	35bar/507.5psi	1280200L/T	2/4

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Female/female/female threads.

Lever handle in aluminium.

Body in nickel-plated brass.

Minimum and maximum working temperatures: -10°C, 120°C in absence of steam.

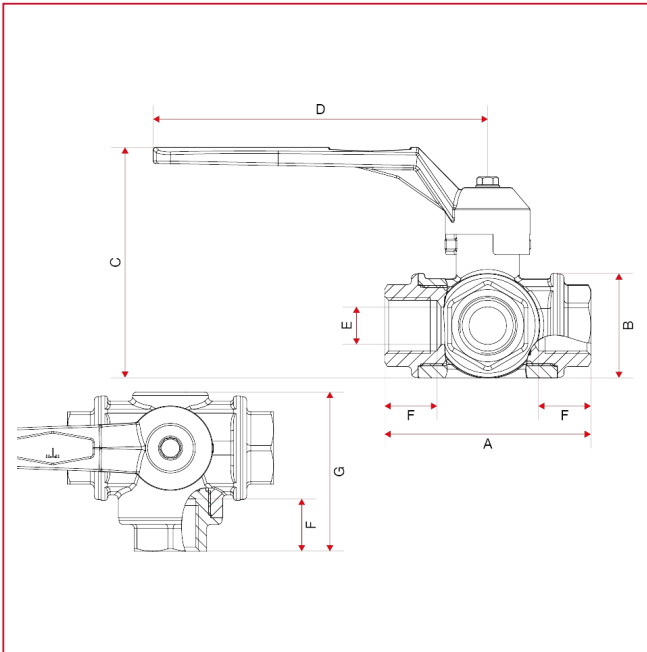
Threads: ISO 228 (equivalent to DIN EN ISO 228 and BS EN ISO 228).

Available with T or L ball. (Please, specify in the order).



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OVERALL DIMENSIONS

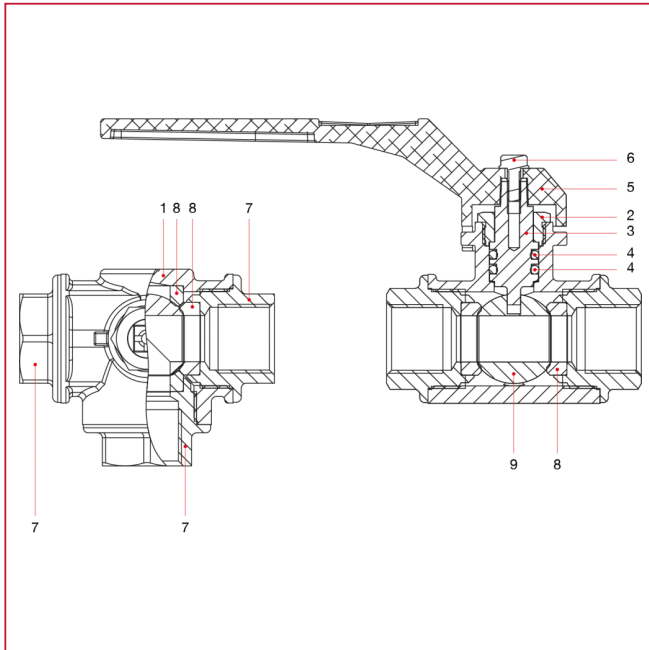


	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
DN	8	10	15	20	25	32	40	50
A	77	77	77	92	104	118	138	162
B	44	44	44	50	60	68	80	96
C	87	87	87	108	126	136	149	187
D	125	125	125	145	170	170	170	260
E	10	12	14	18	23	29	36	45
F	18	18	18	22	23	26	30	35
G	61	61	61	71	82	93	109	129
Kg/cm ² bar	55	55	50	50	45	35	35	35
LBS - psi	797,5	797,5	725	725	652,5	507,5	507,5	507,5



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MATERIALS



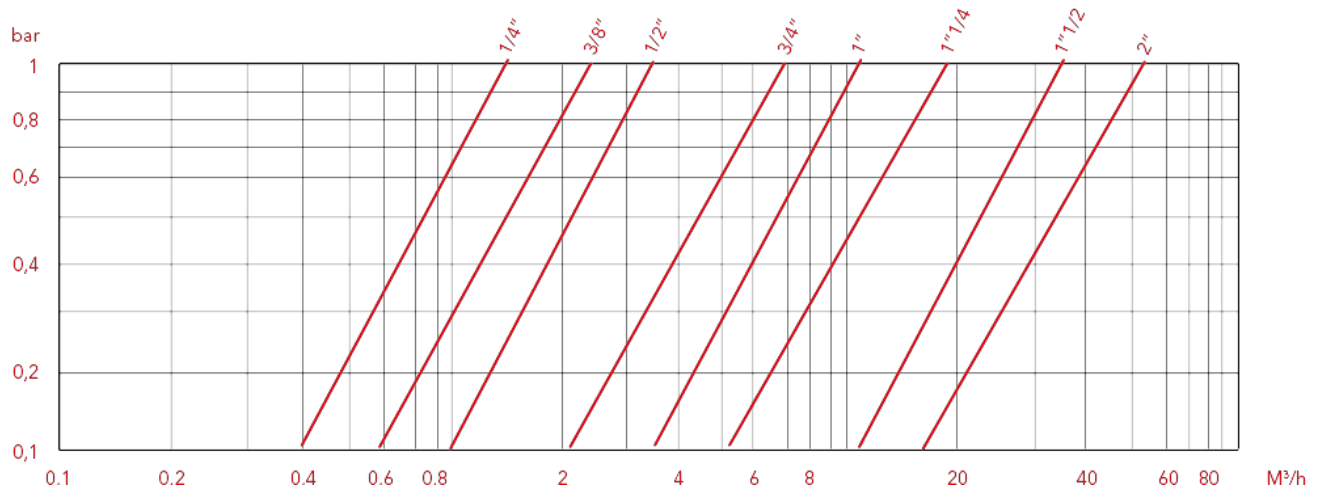
POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Nickel-plated brass CW617N
2	Packing gland	1	Brass CW614N
3	Stem	1	Brass CW614N
4	O-ring	2	Viton®
5	Lever handel	1	Varnished aluminium
6	Screw	1	Zinc-plated steel
7	Female end adapter	3	Nickel-plated brass CW617N
8	Seat	4	P.T.F.E.
9	Ball	1	Chrome-plated brass CW617N



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LOSS DIAGRAM (With water)

	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
KV	1,5	2,5	3,5	7	12	19,5	37	52





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PRESSURE-TEMPERATURE DIAGRAM

The values shown by the dropping lines state the maximum limit of employment of the valves.
The shown values are approximate.

