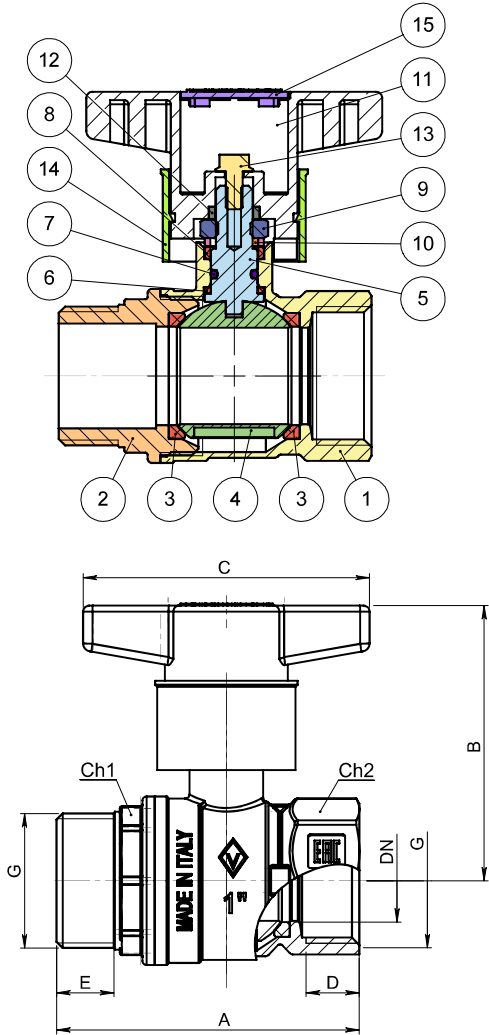


Brass ball valve, standard bore, M-F, insulating nylon T-handle, Size from 1/2" to 2".	SPECIFICATION		APPLICATION	TECHNICAL NOTES
	Series	0612	Assembly in rigid pipe system	Item designed, manufactured and tested in accordance to: EN 13828:2004 Manufacturing process managed in accordance to: EN ISO 9001
	Thread ends	Male-Female UNI ISO 228/1	Nominal pressure (PN) in bar: 20 ÷ 40	
	Orifice	from 14 to 45 mm	KV:Flowrate coefficient m ³ /h	All valves comply with directive 2014/68/UE and are 100% tested with electrically controlled pneumatic seal test.
	Actuator	90° rotation with mechanical stop	Direction of flow: as desired	
	Operator	Insulating nylon T-handle	Temperature range: -20°C / +120°C	2 YEARS warranty.
			Use: Water	Manufactured in brass alloy compliant with EN 12165-CW617N-DW.



N°	Descrizione	Description	Materials	Treatment	Q.ty
1	Corpo	Body	CW617N	Nickel Plated	1
2	Manicotto	End connection	CW617N	Nickel Plated	1
3	Guarnizione sede sfera	Ball seal	PTFE		2
4	Sfera	Ball	CW617N	Ni+Cr	1
5	Perno	Stem	CW614N		1
6	Guarnizione Inferiore	Lower seal	PTFE		1
7	O-ring	O-ring	NBR70sh		1
8	Guarnizione Superiore	Upper seal	PTFE		1
9	Dado	Nut	STEEL	Zinc-plated	1
10	Rondella	Brass Ring	CW614N		1
11	Farfalla	T-handle	PA 6 glass 30%		1
12	Inserto	Insert	STEEL		1
13	Vite	Screw	STEEL	Zinc-plated	1
14	Ghiera	Ring	PA 6		1
15	Tappo	Cap	PA 6 glass 30%		1

DN	G	A	B	C	D	E	Ch1	Ch2	KV	PN
14	1/2"	55	57	70	10	11	22	25	11,2	40
18	3/4"	61	59,5	70	11	12	28	31	23,5	25
23	1"	74	68,5	70	13	14	34	38	32	25
29	1" 1/4	84	91	120	14	15	43	47	67,2	20
36,5	1" 1/2	94,5	96,5	120	15	16	49	54	112	20
45	2"	109	104	120	17	18	61	67	167,2	20