

in-line ball valves, fluoropolymer series

This range of ball valves is suitable for many industrial applications, when the fluid carried and working temperatures require PTFE seals. The range is available in two versions.

H.R. range

- excellent resistance to pressure and temperature constraints
- full flow fluid passage
- silicone free, in order to meet specific application requirements – e.g. automotive process industry.
- both high quality and good value.

Specifications

Fluids : compressed air, gas, water, water steam, oil and all fluids suitable with constituent materials.

Working temperature : -20° to + 130°C

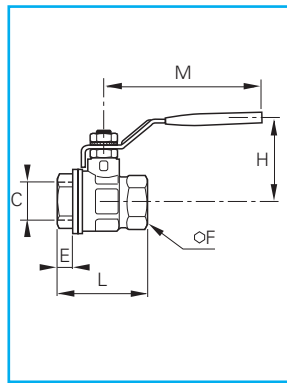
Working pressure : 25 to 30 bar, depending on the model

Materials :

- body: sand blasted nickel-plated brass
- ball: nickel-plated chromed brass
- handle: blue plastic coated steel
- stem : nickel-plated brass
- ball seals: PTFE
- stem seals: PTFE

4902 double female

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C	DN	PN		E	F	H	L	M	
G1/4	10	30	4902 10 13	11	20	43	51,5	98	0,140
G3/8	10	30	4902 10 17	11,4	20	43	51,5	98	0,130
G1/2	15	30	4902 15 21	13,5	25	47	55	98	0,200
G3/4	20	30	4902 20 27	12,5	31	58	57,5	122	0,320
G1"	25	30	4902 25 34	15	38	60	69,5	122	0,490
G1"1/4	32	25	4902 32 42*	17	48	77	81,5	153	0,900
G1"1/2	40	25	4902 40 49*	18	54	83	95	153	1,350
G2"	50	25	4902 50 48*	22	66	95	113	162	1,800
G2"1/2	65	30	4902 65 47*	22	85	132	136	255	4,300
G3"	80	30	4902 80 46*	25	99	140	157	255	5,840
G4"	100	30	4902 01 45*	29	125	154	191	255	9,040

*models with CE marking