

light series ball valves

Light series ball valves allow the passage of many fluids and are suited to high pressures and temperatures. Their constituent materials are the same as for the standard range.

technical specifications

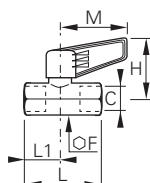
- **maximum working pressure** : 12 bar
- **working temperature** : -20° to +80°C

0492 double female

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nickel-plated brass body
polymer HR handle



C	DN		F	H	L	L1	M	kg
G1/4	4	0492 04 13	17	34	39,5	17	35	0,071
G1/4	4	0492 04 13 64*	17	36	39,5	17	25	0,069
G3/8	7	0492 07 17	22	38	45	20	43	0,121
G1/2	10	0492 10 21	24	44	54	25	50	0,155
G3/4	13	0492 13 27	30	46	62	28	50	0,237

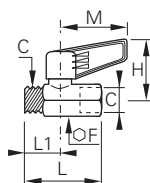
* Zamac short handle

0491 male and female

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nickel-plated brass body
polymer HR handle



C	DN		F	H	L	L1	M	kg
G1/4	4	0491 04 13	17	34	39,5	17	35	0,071
G1/4	4	0491 04 13 64*	17	36	39,5	17	25	0,069
G3/8	7	0491 07 17	22	38	45	20	43	0,118
G1/2	10	0491 10 21	24	44	53	24	50	0,154
G3/4	13	0491 13 27	30	46	59	25	50	0,228

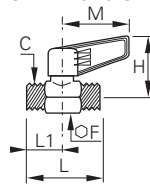
* Zamac short handle

0490 double male

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nickel-plated brass body
polymer HR handle



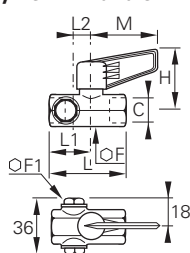
C	DN		F	H	L	L1	M	kg
G1/4	4	0490 04 13	17	34	39	17	35	0,070
G3/8	7	0490 07 17	22	38	44	20	43	0,108
G1/2	10	0490 10 21	24	44	53	24	50	0,152
G3/4	13	0490 13 27	30	46	59	25	50	0,218

0494 double female with two vent plugs

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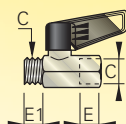
nickel-plated brass body
polymer HR handle



C	DN		F	F1	H	L	L1	L2	M	kg
G3/8	7	0494 07 17	22	16	38	60	20	15	43	0,180

Light series ball valves are also available with a square stem and without handle . Please refer to page R12.

BSPP thread length E and E1
for valves references
0492 - 0491 - 0490 and 0494



C	G1/4	G3/8	G1/2	G3/4
E	9	11	12	14
E1	7	8	10	12