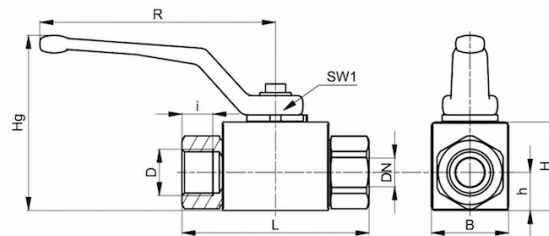


High-pressure ball valves made of steel zinc-plated Series BA233

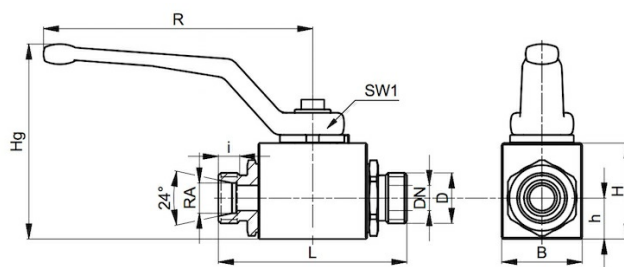


Design type	Shut-off valve with floating ball
Actuation	by 90° rotation of the hand lever
Connection	G1/8"... G1 1/2" according to ISO 228/1 or rather 6L...42L and 8S...38S after EN ISO 8434-1 (DIN 2353)
Materials	Steel housing zinc-plated, Steel ball, Ball seal POM, Spindle seal NBR, Hand lever zinc die-cast
Application range	Fluids of group 2 according to PED 2014/68/EU that do not attack the materials used.
Medium temperature	-20...+100°C
Operating pressure	up to the nominal pressure PN, see tables
Mounting type	Installation in rigid piping system
Mounting position	any
Special versions	Seals made of PTFE, PEEK, ATEX on request
Accessories	Shut-off device and Limit switch on request



D	Nominal size DN[mm]	PN [bar]	B	H	h	Hg	i	L	R	SW1	Weight [approx. kg]	Type
G1/8"	5	500	26	33	13,5	82	10	69	115	9	0,41	BA233-18-L
G1/4"	6	500	26	33	13,5	82	14	69	115	9	0,40	BA233-14-L
G3/8"	10	500	32	38	17,5	86	14	72	115	9	0,54	BA233-38-L
G1/2"	13	500	35	40	19	89	16,3	83	115	9	0,65	BA233-12-L
G3/4"	20	420	49	57	24,5	79	18	95	200	14	1,50	BA233-34-L
G1"	25	350	58	65	29,5	87	20	113	200	14	2,20	BA233-10-L
G1 1/4"	25	350	58	65	29,5	87	22	120	200	14	2,30	BA233-114-L
G1 1/2"	25	350	58	65	29,5	87	24	130	200	14	2,60	BA233-112-L





D	Nominal size DN[mm]	PN [bar]	B	H	h	Hg	i	L	R	RA	SW1	Weight [approx. kg]	Type
M12x1,5	5	500	26	33	13,5	82	7	67	115	6	9	0,36	BA233-6L-L
M14x1,5	6	500	26	33	13,5	82	7	67	115	8	9	0,37	BA233-8L-L
M16x1,5	8	500	26	33	13,5	82	7	74	115	10	9	0,38	BA233-10L-L
M18x1,5	10	500	32	38	17,5	86	7	74	115	12	9	0,50	BA233-12L-L
M22x1,5	13	500	35	40	19	89	7	82	115	15	9	0,61	BA233-15L-L
M26x1,5	13	500	35	40	19	89	7,5	82	115	18	9	0,60	BA233-18L-L
M26x1,5	15	420	38	46	19	106	7,5	82	160	18	12	0,75	BA233-18L-L-01
M30x2	20	420	49	57	24,5	79	7,5	101	200	22	14	1,49	BA233-22L-L
M36x2	25	350	58	65	29,5	87	7,5	108	200	28	14	2,0	BA233-28L-L
M45x2	25	350	58	65	29,5	87	10,5	112	200	35	14	2,12	BA233-35L-L
M52x2	25	350	58	65	29,5	87	11	112	200	42	14	2,27	BA233-42L-L

D	Nominal size DN[mm]	PN [bar]	B	H	h	Hg	i	L	R	RA	SW1	Weight [approx. kg]	Type
M16x1,5	5	500	26	33	13,5	82	7	73	115	8	9	0,38	BA233-8S-L
M18x1,5	6	500	26	33	13,5	82	7,5	73	115	10	9	0,39	BA233-10S-L
M20x1,5	8	500	26	33	13,5	82	7,5	76	115	12	9	0,39	BA233-12S-L
M22x1,5	10	500	32	38	17,5	86	8	80	115	14	9	0,50	BA233-14S-L
M24x1,5	13	500	35	40	19	89	8,5	86	115	16	9	0,60	BA233-16S-L
M30x2	13	500	35	40	19	89	10,5	90	115	20	9	0,60	BA233-20S-L
M30x2	15	420	39	46	19	106	10,5	90	160	20	12	0,80	BA233-20S-L-01
M36x2	20	420	49	57	24,5	79	12	109	200	25	14	1,55	BA233-25S-L
M42x2	25	350	58	65	29,5	87	13,5	120	200	30	14	2,10	BA233-30S-L
M52x2	25	350	58	65	29,5	87	16	124	200	38	14	2,30	BA233-38S-L

Illustrations non-binding

Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Ball valves for high pressure - steel / High pressure ball valve Series BA233-L

