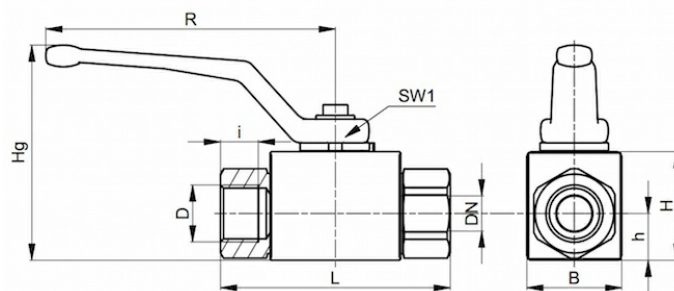


High-pressure stainless steel ball valves Series BA243



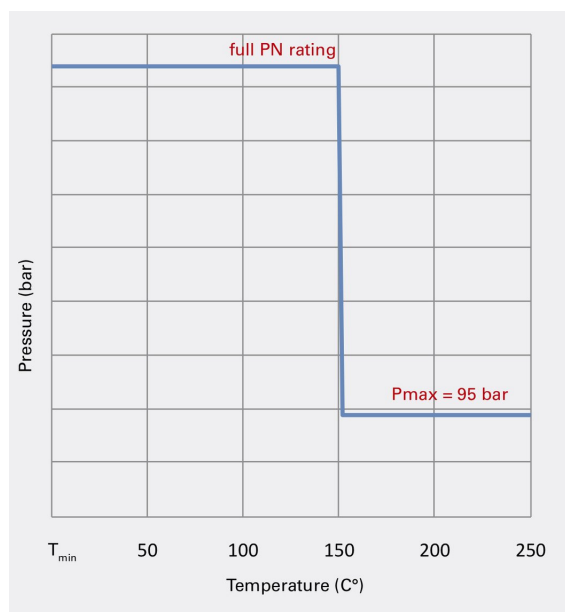
Design type	Shut-off valve with floating ball
Actuation	by 90° rotation of the hand lever
Connection	G1/8" ... G1 1/2" according to ISO228/1
Materials	Housing, Ball 1.4571/1.4404, Seals PEEK/FKM, Hand lever zinc die-cast
Application range	Fluids and gases of group 1 and 2 in accordance with PED 2014/68/EU that do not attack the materials used.
Medium temperature	-20...+200°C
Operating pressure	Nominal pressure according to table and pressure-temperature diagram
Mounting type	Installation in rigid piping system
Mounting position	any
Special versions	ATEX on request
Accessories	Shut-off device and Limit switch on Inquiry





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	BA243-18-L
G1/4"	6	500	26	33	13,5	82	14	69	115	9	0,40	BA243-14-L
G3/8"	10	500	32	38	17,5	86	14	72	115	9	0,52	BA243-38-L
G1/2"	13	500	35	40	19	89	16,3	83	115	9	0,65	BA243-12-L
G3/4"	20	350	49	57	24,5	79	18	107	200	14	1,50	BA243-34-L
G1"	25	350	58	65	29,5	87	20	113	200	14	3,62	BA243-10-L
G1 1/4"	25	350	58	65	29,5	87	22	120	200	14	2,30	BA243-114-L
G1 1/2"	25	250	58	65	29,5	87	24	130	200	14	2,60	BA243-112-L

Pressure-temperature diagram



Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / High pressure ball valve Series BA243-L

Version 5

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Open series online

Page 2 / 2

