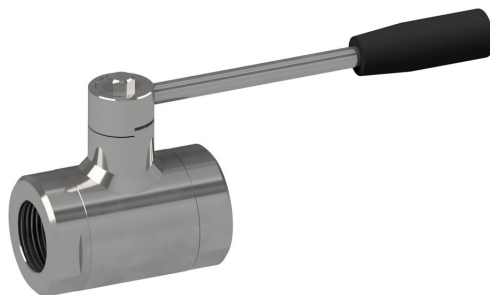
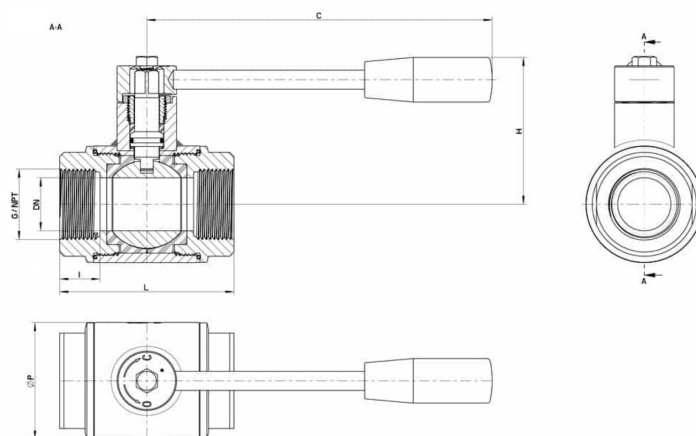


Stainless steel ball valves Series BA907



Design type	Full port ball valve with floating ball, full bore passage
Connection	G1/4"...G4" according to ISO228 1/4"-NPT...4"-NPT
Materials	Housing Stainless steel AISI316L polished, Ball Stainless steel AISI316L, Stainless steel hand lever 1.4307 plasticized, Ball seal PTFE dead space-free, Spindle seal PTFE, O-ring FKM
Application range	Fluids and gases of group 1 and 2 according to PED 2014/68/EU that do not attack the materials used.
Medium temperature	-20...+160°C
Operating pressure	0bar up to Nominal pressure according to table and pressure-temperature diagram
Mounting type	Installation in rigid piping system
Mounting position	any
Special versions	antistatic version ATEX EX II 2D Ex h IIIC T135°C Dp, oil-, grease- and silicone-free for oxygen, Oil- and grease-free version for hydrogen, Special seals



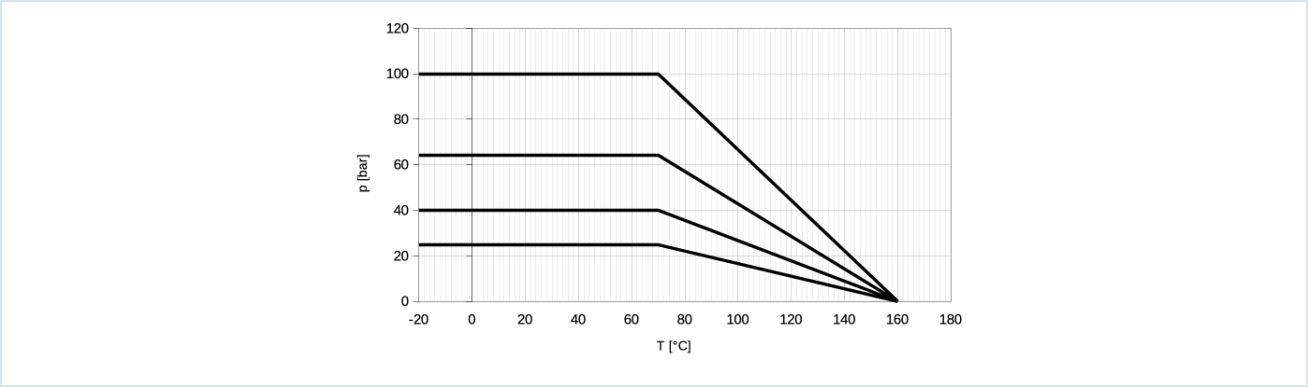


Connection G	Nominal size DN[mm]	PN [bar]	C	H	I	L	ØP	Kv value [m³/h]	Weight [approx. kg]	Type
1/4"	9	100	110	55	13	52	35	6,5	0,4	BA907-14-L
3/8"	10	100	110	55	13	52	35	11	0,39	BA907-38-L
1/2"	15	100	110	60	15	62	42	20	0,55	BA907-12-L
3/4"	20	100	160	65	17	72	48	60	0,9	BA907-34-L
1"	25	64	160	70	19	82	55	100	1,13	BA907-10-L
1 1/4"	32	64	160	75	19	92	65	130	1,48	BA907-114-L
1 1/2"	40	64	190	100	20	104	80	170	2,68	BA907-112-L
2"	50	40	190	107	20	116	95	280	3,88	BA907-20-L
2 1/2"	65	40	220	119	20	128	113	510	5,8	BA907-212-L
3"	80	40	285	135	24	150	140	770	10,8	BA907-30-L
4"	100	25	325	145	26	178	167	1200	15,9	BA907-40-L

Connection NPT	Nominal size DN[mm]	PN [bar]	C	H	I	L	ØP	Kv value [m³/h]	Weight [approx. kg]	Type
1/4"	9	100	110	55	13	52	35	6,5	0,4	BA907-14N-L
3/8"	10	100	110	55	13	52	35	11	0,39	BA907-38N-L
1/2"	15	100	110	60	16	62	42	20	0,55	BA907-12N-L
3/4"	20	100	160	65	18	72	48	60	0,9	BA907-34N-L
1"	25	64	160	70	19	82	55	100	1,13	BA907-10N-L
1 1/4"	32	64	160	75	20	92	65	130	1,48	BA907-114N-L
1 1/2"	40	64	190	85	20	104	80	170	2,68	BA907-112N-L
2"	50	40	190	95	20	116	95	280	3,88	BA907-20N-L
2 1/2"	65	40	220	115	26	128	113	510	5,8	BA907-212N-L
3"	80	40	285	135	28	150	140	770	10,8	BA907-30N-L
4"	100	25	310	150	30	178	167	1200	15,9	BA907-40N-L



Pressure-temperature diagram



Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Ball valve made of stainless steel Series BA907