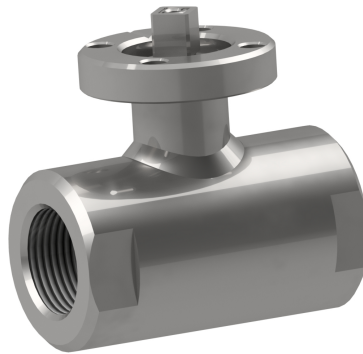
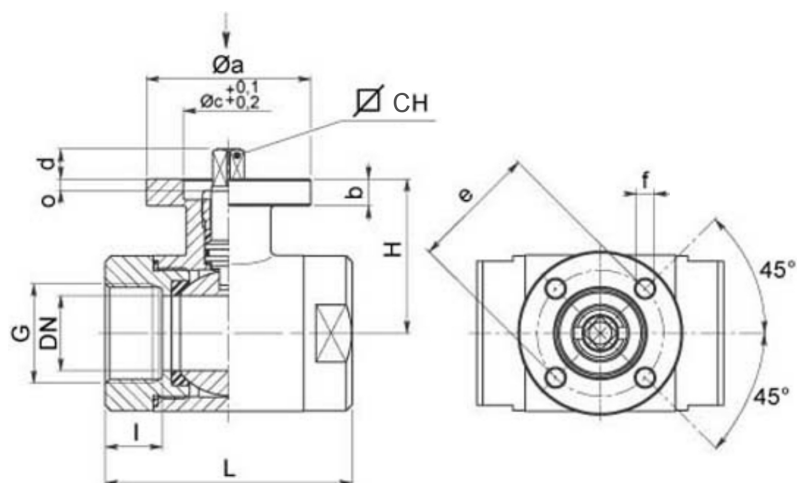


**ball valves made of stainless steel
series BA557**

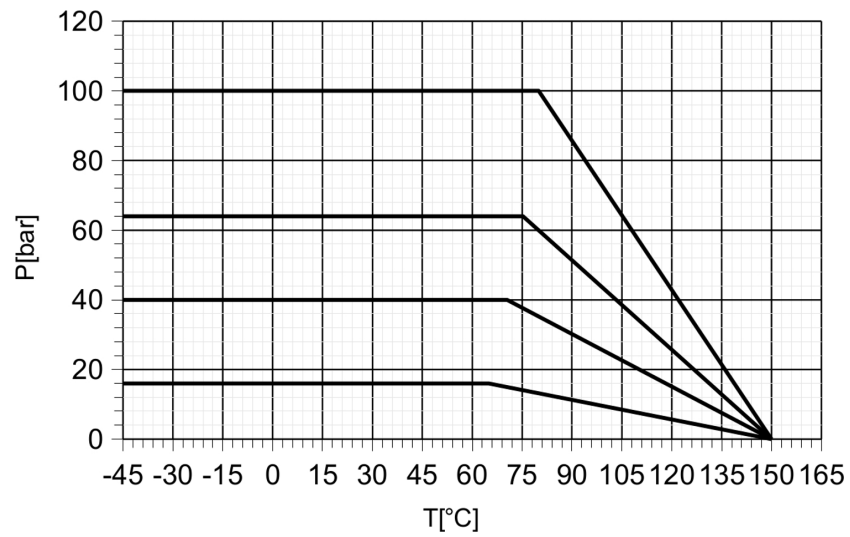
design	two way ball valve with floating ball, full bore, bare shaft
connection	1/4"...4" NPT
materials	body stainless steel AISI 316 polished, ball stainless steel AISI 316, ball seal PTFE, stem seal PTFE, o-rings EPDM-Perox
application	group 1 and 2 liquids and gases acc. to PED 2014/68/EU and which do not affect the used materials.
medium temperature	-45...+150°C
operating pressure	0bar to nominal pressure according to table and pressure-temperature diagram
type of fixing	installed into rigid pipework
mounting position	any
special versions	antistatic design ATEX II 2G/D T4, free of oil, grease and silicon for oxygen



connection G	nominal diameter DN[mm]	PN [bar]	Øa	b	Øc	d	e	f	H	L	CH	kv value [m ³ /h]	weight [app. kg]	type
1/4"-NPT	9	100	46	9	25	8	36	4x6	39	52	9	-	0,35	BA557-14-B
1/4"-NPT	9	100	54	9	30	10	42	4x6	39	52	11	-	0,39	BA557-14-B-01
3/8"-NPT	10	100	46	9	25	8	36	4x6	39	52	9	-	0,34	BA557-38-B
3/8"-NPT	10	100	54	9	30	10	42	4x6	39	52	11	-	0,38	BA557-38-01
1/2"-NPT	15	100	46	9	25	8	36	4x6	41,5	62	9	-	0,45	BA557-12-B
1/2"-NPT	15	100	54	9	30	10	42	4x6	41,5	62	11	-	0,50	BA557-12-01
3/4"-NPT	20	100	46	9	25	8	36	4x6	45	72	9	-	0,66	BA557-34-B
3/4"-NPT	20	100	54	9	30	10	42	4x6	45	72	11	-	0,68	BA557-34-01
1"-NPT	25	64	54	9	30	10	42	4x6	51,5	82	11	-	0,90	BA557-10-B
1"-NPT	25	64	65	9	35	13	50	4x7	51,5	82	14	-	0,95	BA557-10-01
1 1/4"-NPT	32	64	54	9	30	10	42	4x6	56,5	92	11	-	1,30	BA557-114-B
1 1/4"-NPT	32	64	65	9	35	13	50	4x7	56,5	92	14	-	1,34	BA125-114-01
1 1/2"-NPT	40	64	65	12	35	13	50	4x7	76	104	14	-	2,31	BA557-112-B
1 1/2"-NPT	40	64	90	12	55	15	70	4x9	76	104	17	-	2,48	BA557-112-01
2"-NPT	50	40	65	12	35	13	50	4x7	84	116	14	-	3,40	BA557-20-B
2"-NPT	50	40	90	12	55	15	70	4x9	84	116	17	-	3,56	BA557-20-01
2 1/2"-NPT	65	40	90	12	55	15	70	4x9	94,5	136	17	-	5,75	BA557-212-B
2 1/2"-NPT	65	40	125	12	70	18	102	4x11	94,5	136	22	-	6,25	BA557-212-01
3"-NPT	80	40	90	12	55	15	70	4x9	106	160	17	-	8,93	BA557-30-B
3"-NPT	80	40	125	12	70	18	102	4x11	106	160	22	-	9,43	BA557-30-01
4"-NPT	100	25	90	12	55	15	70	4x7	120	192	17	-	14,80	BA557-40-B
4"-NPT	100	25	125	12	70	18	102	4x11	120	192	22	-	15,70	BA557-40-01

for ATEX versions, add -A at the end of the type.

pressure-temperature-diagram



illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice