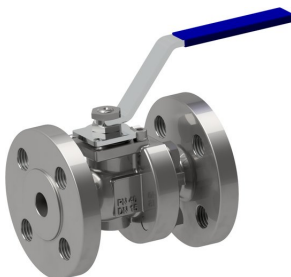


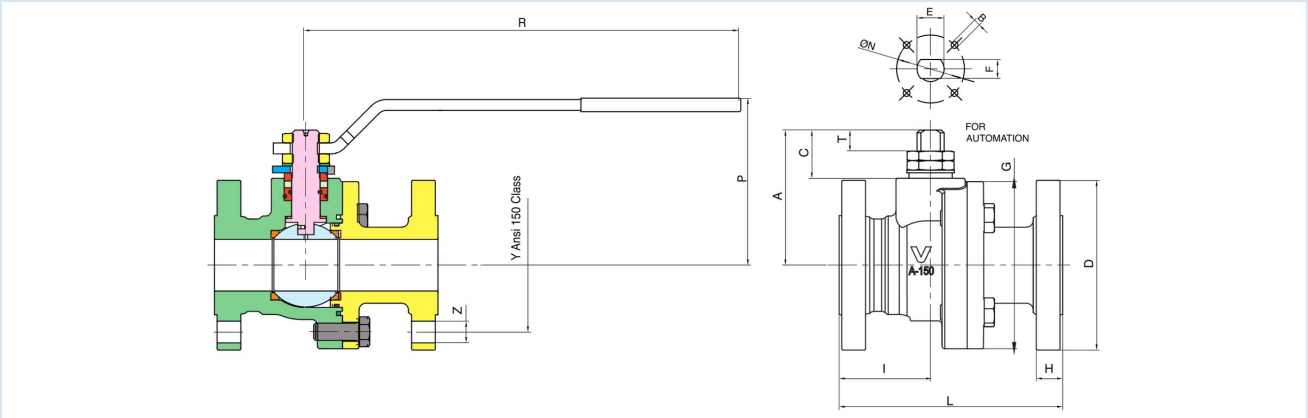
Stainless steel flanged ball valves Series BA262



Design type	Shut-off valve with floating ball, full bore passage, antistatic version, Compensation borehole, with shut-off device
Actuation	by 90° rotation of the hand lever
Connection	Flanges DN15...DN150 ANSI150, API Standard 608
Overall length	according to ANSI B16.10
Materials	Body and ball stainless steel 1.4408, PTFE reinforced, Spindle seal PTFE reinforced/Graphite/FKM Hand lever: Steel plasticized
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...+180°C
Operating pressure	Vacuum max. 10 ⁻³ Torr up to Nominal pressure according to table and pressure-temperature diagram (Steam max. 10bar)
Mounting type	Installation in rigid piping system
Mounting position	any
Approvals	ATEX EX II 2G Ex h IIC T6...T1 Gb / II 2D Ex h IIIC T85°C...T450°C Db, Fire-safe, TA-Luft, SIL 3
Special versions	oil-, grease- and silicone-free for oxygen, Low-temperature version on request

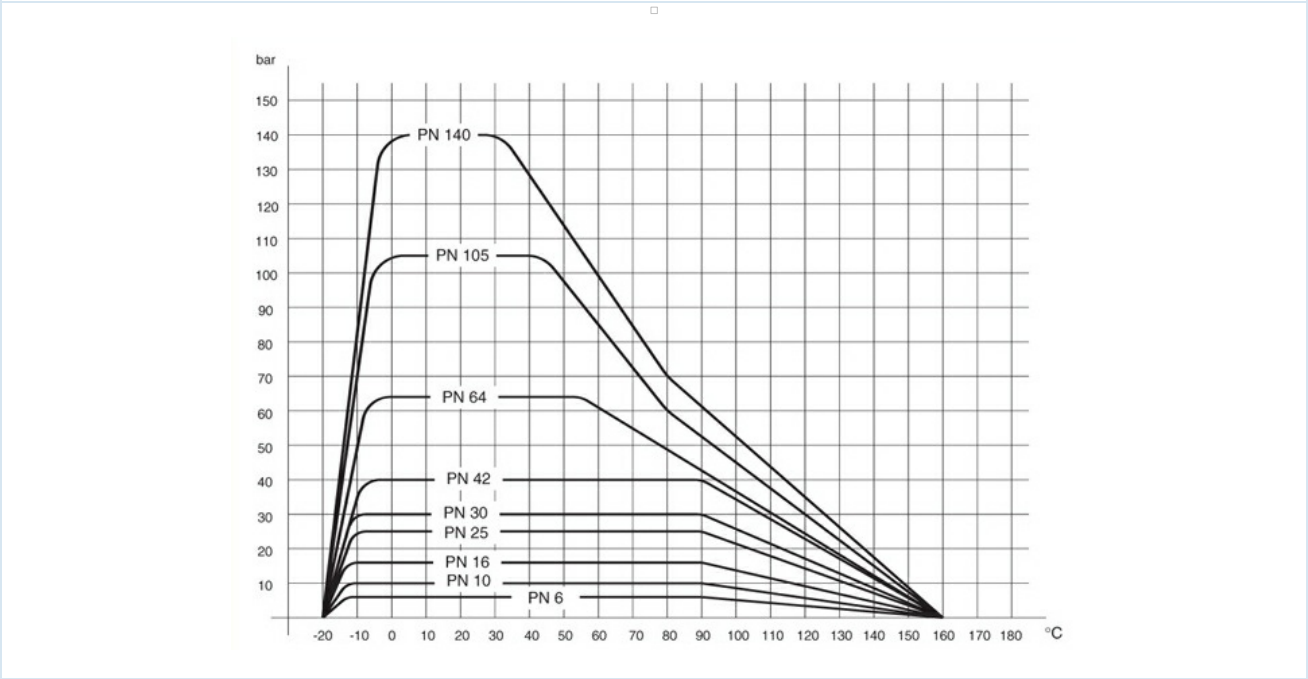


Dimensions



DN [mm]	PN [bar]	A	B	C	D	E	F	G	H	I	L	R	ØN	P	Y	Z	Kv value [m³/h]	Weight [approx. kg]	Type
15	20	174	M5	21,5	90	M12	8	82	11,6	45,5	108	174	42-F04	95	60,3	4 x Ø16	19,2	2,4	BA262-15-LLD-A
20	20	174	M5	21	100	M12	8	90	13,5	48,5	117	174	42-F04	99	69,9	4 x Ø16	35	3,2	BA262-20-LLD-A
25	20	250	M6	29	110	M16	10	105	14,7	53	127	250	50-F05	100	79,4	4 x Ø16	64,5	4,81	BA262-25-LLD-A
40	20	321	M6	35,5	125	M20	14	123	18	94,5	165	321	50-F05	123	98,4	4 x Ø16	174,0	8,70	BA262-40-LLD-A
50	20	321	M6	36,5	150	M20	14	133	19,5	76	178	321	50-F05	133	120,5	4 x Ø19	301,3	11,90	BA262-50-LLD-A
80	20	381	M8	44,5	190	M24	18	167	24,3	82	203	381	70-F07	167	152,4	4 x Ø16	872,5	24,10	BA262-80-LLD-A
100	20	381	M10	42,5	230	M24	18	186	24,3	90	229	381	102-F10	188	190,5	8 x Ø19	1363,3	38,5	BA262-100-LLD-A
150	20		M12	68	280	M42	30	-	26	241	394	-	102-F10	-	241,3	8 x Ø22	3671,1	85,80	BA262-150-LLD-A

Pressure-temperature diagram



Illustrations non-binding Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Flanged ball valve Series BA262