

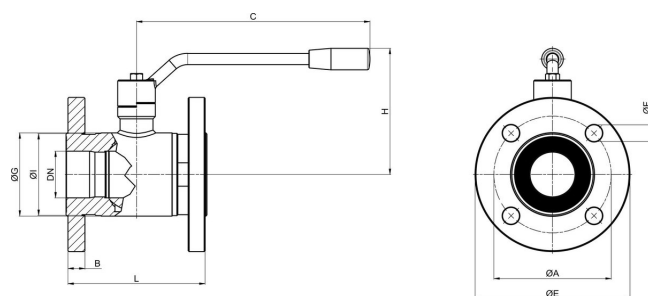
Stainless steel flanged ball valve Type BA550-LLD



Design type	Full port ball valve with floating ball full bore passage
Actuation	by 90° rotation of the hand lever
Connection	rotatable flanges according to EN1092-1
Materials	Housing Stainless steel 1.4404 polished, Ball Stainless steel 1.4404, Stainless steel hand lever 1.4307 plasticized, Ball seal MPTFE, Spindle seal PTFE, O-ring EPDM-Peroxide
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	-45...+150°C
Mounting type	Installation in rigid piping system
Mounting position	any
Special version	Hand lever with shut-off device
Approvals	Mill test certificate 3.1 ATEX II 2G Ex h IIC T4 Gb / II 2D Ex h IIIC T135°C Db



Dimensions



Nominal size DN[mm]	Flange according to EN1092-1	max. Operating pressure [bar]	A	B	C	ØE	F	ØG	H	ØI	L	Kv value [m ³ /h]	Weight [approx. kg]	Type
15	PN40	40	65	12	125	95	4 x Ø14	35	74	34	115	20	1,8	BA550-15-LLD-A3C 2531.V90-QM31 2531.V90-QM32 2531.V90-QM33 2531.V90-QM34 2531.V90-QM35 2531.V90-QM36 2531.V90-QM37 2531.V90-QM38 2531.V90-QM39 2531.V90-QM40 2531.V90-QM41 2531.V90-QM42 2531.V90-QM43 2531.V90-QM44 2531.V90-QM45 2531.V90-QM46 2531.V90-QM47 2531.V90-QM48 2531.V90-QM49 2531.V90-QM50 2531.V90-QM122
25	PN40	40	85	14	170	115	4 x Ø14	52	92	51	125	100	3,45	BA550-25-LLD-A3C 2531.V90-QM10 2531.V90-QM11 2531.V90-QM68 2531.V90-QM13 2531.V90-QM12 2531.V90-QM78 2531.V90-QM17 2531.V90-QM14 2531.V90-QM79 2531.V90-QM18 2531.V90-QM15 2531.V90-QM80 2531.V90-QM19 2531.V90-QM16 2531.V90-QM81 2531.V90-QM21 2531.V90-QM20 2531.V90-QM82 2531.V90-QM23 2531.V90-QM22 2531.V90-QM83 2531.V90-QM25 2531.V90-QM24 2531.V90-QM84 2531.V90-QM27 2531.V90-QM26 2531.V90-QM85 2531.V90-QM29 2531.V90-QM28 2531.V90-QM86 2114.V90-QM07 2114.V90-QM02 2114.V90-QM03 2114.V90-QM08 2114.V90-QM09 2114.V90-QM10 2114.V90-QM11 2114.V90-QM12 2114.V90-QM13 2114.V90-QM14 2531.V90-QM09 2531.V90-QM30 2531.V90-QM55 2531.V90-QM59 2931.V90-QM01 2931.V90-QM03 2931.V90-QM06 2931.V90-QM07 2931.V90-QM09 2931.V90-QM13 2931.V90-QM14 2952.V90-QM119 2952.V90-QM129 2952.V90-QM130 2952.V90-QM131 2952.V90-QM132 2952.V90-QM133 2531.V90-QM67 2531.V90-QM69 2531.V90-QM70 2531.V90-QM71 2531.V90-QM72 2531.V90-QM73 2531.V90-QM74 2531.V90-QM75 2531.V90-QM76 2531.V90-QM77 2114.V90-QM15 2114.V90-QM16 2513.V90-QM81 2531.V90-QM120 2931.V90-QM16 2952.V90-QM07 2952.V90-QM08 2952.V90-QM09 2952.V90-QM120 2952.V90-QM82 2952.V90-QM83 2114.V90-QM17 2114.V90-QM18 2114.V90-QM19 2114.V90-QM20
40	PN40	40	110	16	240	148	4 x Ø18	73	130	75	140	170	6,45	BA550-40-LLD-A3C 2113.V90-QM02 2113.V90-QM03 2113.V90-QM04 2113.V90-QM06 2931.V90-QM05 2931.V90-QM11 2931.V90-QM12 2931.V90-QM15
50	PN40	40	125	18	240	165	4 x Ø18	89	135	89	150	280	8,9	BA550-50-LLD-A3C 2531.V90-QM111 2531.V90-QM112 2531.V90-QM113 2531.V90-QM56 2531.V90-QM60 2531.V50-QM10 2531.V90-QM116 2531.V90-QM118 2531.V90-QM121 2994.V90-QM09

Illustrations non-binding Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Flanged ball valve Series BA550-L / [BA550-15-LLD-A3C] Flanged ball valve BA550-15-LLD-A3C

