

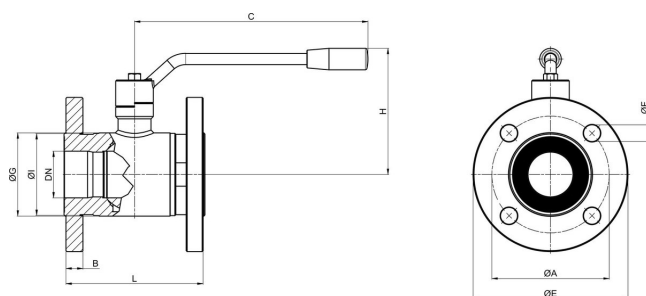
Stainless steel flanged ball valve Type BA550-LLD



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 AISI316L polished, Ball Stainless steel AISI316L, 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	
40	PN40	40	110	16	240	148	4 x Ø18	73	130	75	140	170	6,45	
50	PN40	40	125	18	240	165	4 x Ø18	89	135	89	150	280	8,9	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 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

