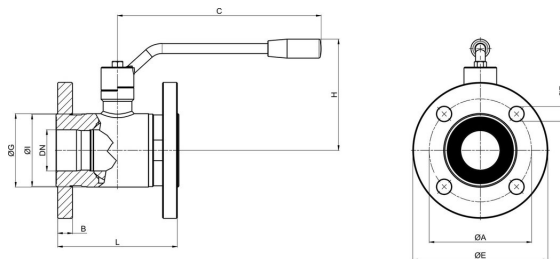


Stainless steel flanged ball valve Type BA550-LLD-0H



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 oil- and grease-free version for hydrogen and oxygen
Approvals	Mill test certificate 3.1 ATEX II 2G Ex h IIC T4 Gb / II 2D Ex h IIIC T135°C Db

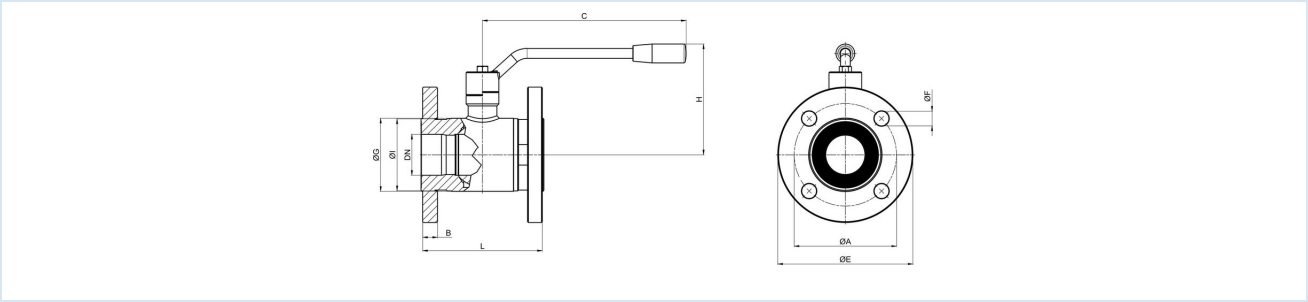
Dimensions DN15 and DN25



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-A0H3C
3301.V90-QM101 3302.V90-QM101 3303.V90-QM101 3304.V90-QM101 3305.V90-QM101 3306.V90-QM101 3301.V90-QM01 3302.V90-QM01 3303.V90-QM01 3304.V90-QM01 3305.V90-QM01 3306.V90-QM01 3307.V90-QM01 3308.V90-QM01 3309.V90-QM01 3310.V90-QM01 3307.V90-QM101 3308.V90-QM101 3309.V90-QM101 3310.V90-QM101														
25	PN40	40	85	14	170	115	4 x Ø14	52	92	51	125	100	3,45	BA550-25-LLD-A0H3C
2111.V90-QM11 2121.V90-QM17 2513.V90-QM61 2513.V90-QM62 2513.V90-QM63 2513.V90-QM64 2522.V90-QM61 2522.V90-QM62 2531.V90-QM107 2531.V90-QM108 2531.V90-QM109 2531.V90-QM110 2511.V90-QM97 2513.V90-QM59 2513.V90-QM60 2513.V90-QM82 2522.V90-QM01 2522.V90-QM32 2522.V90-QM33 2522.V90-QM34 2531.V90-QM114 2531.V90-QM115 2531.V90-QM51														



Dimensions DN40



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
40	PN40	40	110	16	240	148	4 x Ø18	73	130	75	140	170	6,45	BA550-40-LLD-A0H3C
2995.V90-QM29														

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-A0H3C] Flanged ball valve BA550-15-LLD-A0H3C