

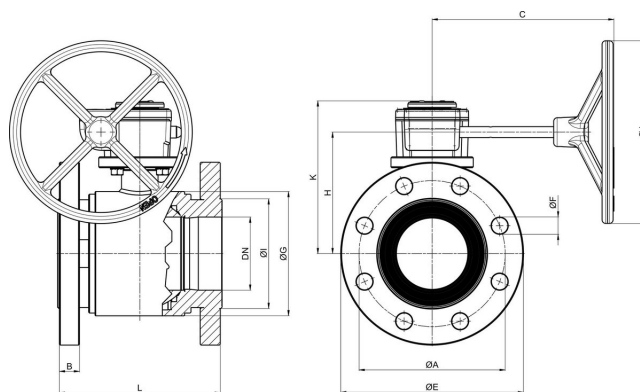
Stainless steel flanged ball valve Series BA489-GLD



Design type	Full port ball valve with floating ball, full bore passage
Actuation	Handwheel gearbox
Connection	swivel flanges according to EN1092-1
Materials	Housing Stainless steel AISI316L polished, Ball Stainless steel AISI316L, Ball seal MPTFE, Spindle seal PTFE, O-ring EPDM, Gearbox Aluminium housing
Application range	Fluids and gases of group 1 and 2 according to PED 2014/68/EU that do not attack the materials used.
Medium temperature	-20...+150°C
Mounting type	Installation in rigid piping system
Mounting position	any
Special version	Gearbox 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



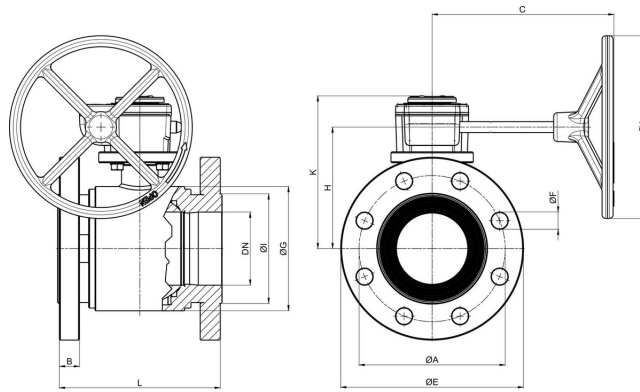
Dimensions DN80



Nominal size DN[mm]	Flange according to EN1092-1	max. Operating pressure [bar]	A	B	C	ØE	F	ØG	H	ØI	ØJ	L	K	Kv value [m³/h]	Weight [approx. kg]	Type
80	PN16/PN40	40	160	22	199	200	8 x Ø18	136	133	120	200	180	167,5	770	-	BA489-80-GLD-A3C
3301.V90-QM61 3301.V90-QM57 3301.V90-QM90 3301.V55-QM01 3301.V90-QM59 3301.V90-QM58 3302.V90-QM61 3302.V90-QM57 3302.V90-QM90 3302.V55-QM01 3302.V90-QM59 3302.V90-QM58 3303.V90-QM61 3303.V90-QM57 3303.V90-QM90 3303.V55-QM01 3303.V90-QM59 3303.V90-QM58 3304.V90-QM61 3304.V90-QM57 3304.V90-QM90 3304.V55-QM01 3304.V90-QM59 3304.V90-QM58 3305.V90-QM61 3305.V90-QM57 3305.V90-QM90 3305.V55-QM01 3305.V90-QM59 3305.V90-QM58 3306.V90-QM61 3306.V90-QM57 3306.V90-QM90 3306.V55-QM01 3306.V90-QM59 3306.V90-QM58 3307.V90-QM61 3307.V90-QM57 3307.V90-QM90 3307.V55-QM01 3307.V90-QM59 3307.V90-QM58 3308.V90-QM61 3308.V90-QM57 3308.V90-QM90 3308.V55-QM01 3308.V90-QM59 3308.V90-QM58 3309.V90-QM61 3309.V90-QM57 3309.V90-QM90 3309.V55-QM01 3309.V90-QM59 3309.V90-QM58 3310.V90-QM61 3310.V90-QM57 3310.V90-QM90 3310.V55-QM01 3310.V90-QM59 3310.V90-QM58 2621.V90-QM02 2621.V90-QM04 2621.V90-QM06 2621.V90-QM08 2621.V90-QM10 2621.V90-QM12 2621.V90-QM14 2621.V90-QM16 2621.V90-QM18 2621.V90-QM20																



Dimensions DN100



Nominal size DN[mm]	Flange according to EN1092-1	max. Operating pressure [bar]	A	B	C	ØE	F	ØG	H	ØI	ØJ	L	K	Kv value [m³/h]	Weight [approx. kg]	Type
100	PN16/PN25	25	190	24	199	235	8 x Ø22	167	147	140	200	190	181,5	1200	-	BA489-100-GLD-A3C
3301.V90-QM42 3301.V90-QM25 3301.V90-QM63 3301.V90-QM48 3301.V90-QM23 3301.V90-QM49 3302.V90-QM42 3302.V90-QM25 3302.V90-QM63 3302.V90-QM48 3302.V90-QM23 3302.V90-QM49 3303.V90-QM42 3303.V90-QM25 3303.V90-QM63 3303.V90-QM48 3303.V90-QM23 3303.V90-QM49 3304.V90-QM42 3304.V90-QM25 3304.V90-QM63 3304.V90-QM48 3304.V90-QM23 3304.V90-QM49 3305.V90-QM42 3305.V90-QM25 3305.V90-QM63 3305.V90-QM48 3305.V90-QM23 3305.V90-QM49 3306.V90-QM42 3306.V90-QM25 3306.V90-QM63 3306.V90-QM48 3306.V90-QM23 3306.V90-QM49 3307.V90-QM42 3307.V90-QM25 3307.V90-QM63 3307.V90-QM48 3307.V90-QM23 3307.V90-QM49 3308.V90-QM42 3308.V90-QM25 3308.V90-QM63 3308.V90-QM48 3308.V90-QM23 3308.V90-QM49 3309.V90-QM42 3309.V90-QM25 3309.V90-QM63 3309.V90-QM48 3309.V90-QM23 3309.V90-QM49 3310.V90-QM42 3310.V90-QM25 3310.V90-QM63 3310.V90-QM48 3310.V90-QM23 3310.V90-QM49 2651.V90-QM05 2651.V90-QM06 2651.V90-QM07 2651.V90-QM45 2651.V90-QM42 2651.V90-QM08 2651.V90-QM47 2651.V90-QM74 2651.V90-QM10 2651.V90-QM15 2651.V90-QM50 2651.V90-QM75 2651.V90-QM12 2651.V90-QM18 2651.V90-QM51 2651.V90-QM76 2651.V90-QM14 2651.V90-QM20 2651.V90-QM52 2651.V90-QM77 2651.V90-QM22 2651.V90-QM24 2651.V90-QM53 2651.V90-QM78 2651.V90-QM26 2651.V90-QM28 2651.V90-QM54 2651.V90-QM79 2651.V90-QM30 2651.V90-QM32 2651.V90-QM55 2651.V90-QM80 2651.V90-QM34 2651.V90-QM36 2651.V90-QM56 2651.V90-QM81 2651.V90-QM38 2651.V90-QM40 2651.V90-QM57 2651.V90-QM82																

Illustrations non-binding Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Flanged ball valve Series BA489 / [BA489-80-GLD-A3C] Flanged ball valve BA489-80-GLD-A3C

