

Stainless steel flanged ball valves with electric actuator

Series BA489-0B

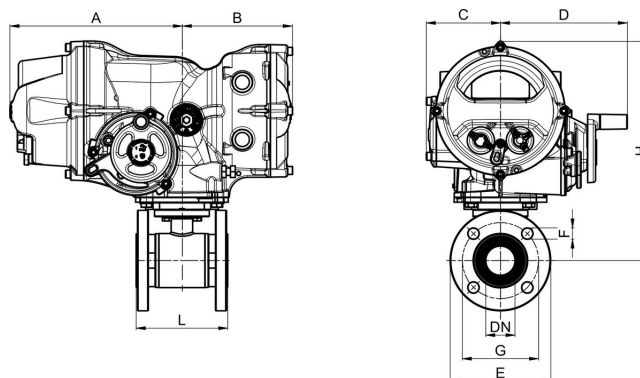


Design type	Flanged ball valve with Electric geared motor Rotork IQT125, additional manual override
Connection	rotatable flanges according to EN1092-1 PN40
Materials	Actuator: Housing Coated aluminium; Ball valve: Housing Stainless steel AISI316L polished, Ball Stainless steel AISI316L, Ball seal MPTFE, Spindle seal PTFE, O-ring EPDM
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...+150°C
Mounting type	Installation in rigid piping system
Mounting position	any

Electrical data:

Voltage	230V/50Hz
Rated current	1,5A
Power	0,33kW
Degree of protection	IP66/IP68
Approval	Mill test certificate 3.1
Application note	The pressure and temperature specifications are maximum values for normal conditions, for lubricating or non-degreasing media. Degreasing media in particular reduce the specified values and increase the required torque. For these special cases, we recommend prior consultation.





Nominal size DN[mm]	max. Operating pressure [bar]	A	B	C	D	E	F	G	H	L	Kv value [m ³ /h]	Weight [approx. kg]	Type
40	40	283	181,5	121,5	208	148	4 x Ø 18	110	353	140	170	-	BA489-40-0B-3C01
2993.V17-QM10													
50	40	283	181,5	121,5	208	165	4 x Ø 18	125	361	150	280	-	BA489-50-0B-3C01
2902.V17-QM10 2902.V19-QM10													

Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Ball valves - automatically operated / Other materials - A03 / Other materials - A03 / [BA489-40-0B-3C-01] BA489-40-0B-3C-01

