

Ball valves

Model 50078 3-part ball valve for butt welding (BW) (58192) with electric actuator IP65 (50835)



Specifications

⇒ Valve

Dimensions: DN8 to DN80 (1/4" to 3")

Connection: to be welded (butt welding)

Pressure: PN63 (1000 lbs)

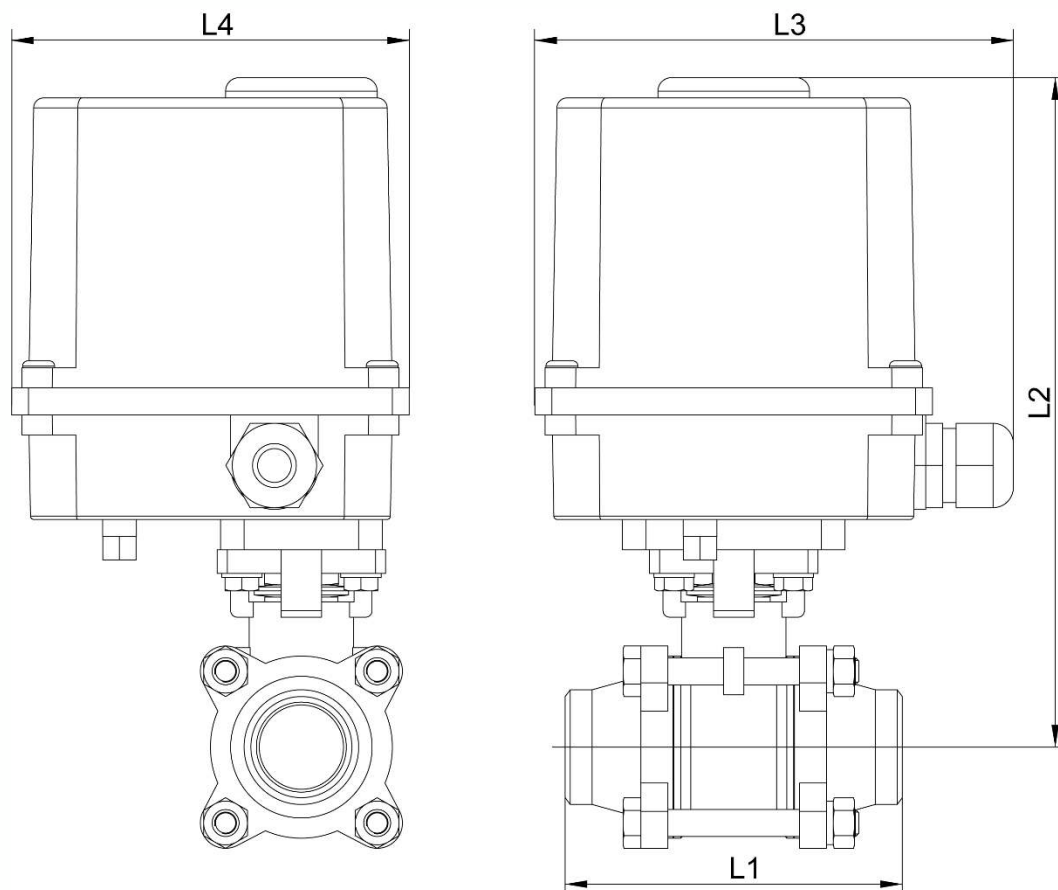
Operating temperature: -29°C to +175°C

Material: 316 or CF8M stainless steel
(for the stainless steel parts that can come into contact with the transported fluid)

⇒ Electric actuator

Operating temperature: -10°C to +50°C

Material: Plastic

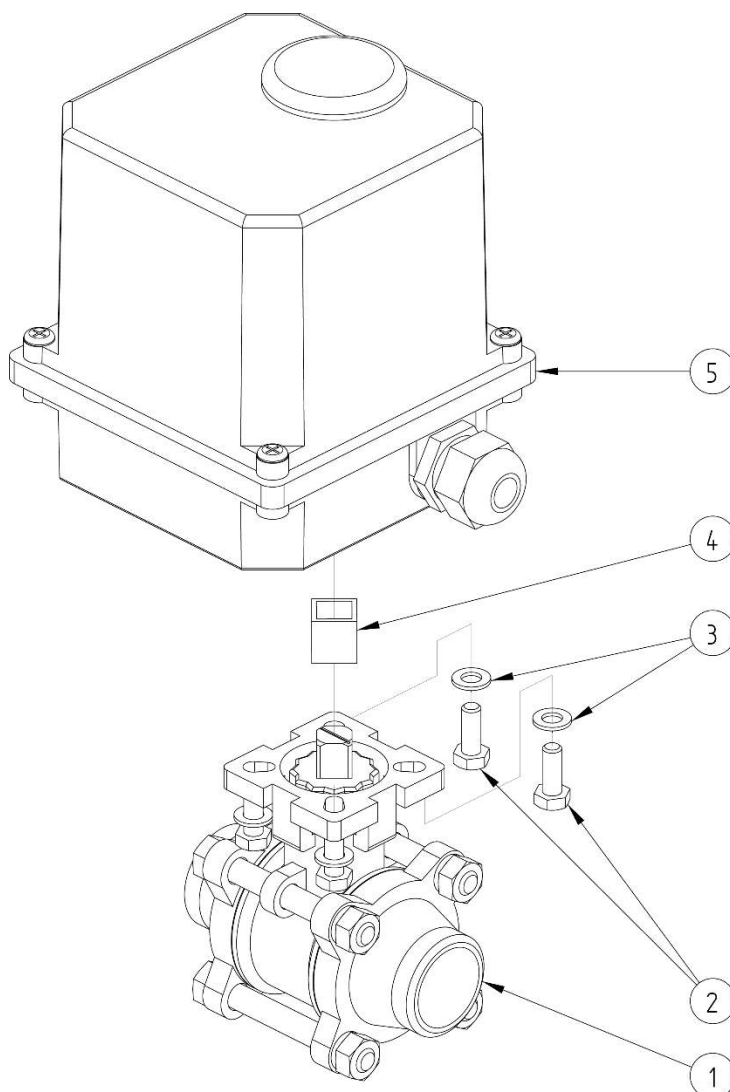


DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/closing time (s)	Weight (kg)	Part No. 230V 50Hz
8	1/4"	70	185	143	118	10	2.12	450078-8A
10	3/8"	70	185	143	118	10	2.12	450078-10A
15	1/2"	75	185	143	118	10	2.18	450078-15A
20	3/4"	90	192	143	118	10	2.42	450078-20A
25	1"	100	202	143	118	10	2.87	450078-25A
32	1"1/4	110	206	143	118	10	3.50	450078-32A
40	1"1/2	125	215	143	118	10	4.35	450078-40A
50	2"	150	245	204	165	8	8.60	450078-50A
65	2"1/2	190	267	204	165	8	12.70	450078-65A
80	3"	220	276	204	165	8	16.00	450078-80A

DN (mm)	NB (inches)	Opening/closing time (s)	Part No. 24V 50Hz	Opening/closing time (s)	Part No. 24V DC
8	1/4"	15	450078-8B	16	450078-8C
10	3/8"	15	450078-10B	16	450078-10C
15	1/2"	15	450078-15B	16	450078-15C
20	3/4"	15	450078-20B	16	450078-20C
25	1"	15	450078-25B	16	450078-25C
32	1"1/4	15	450078-32B	16	450078-32C
40	1"1/2	15	450078-40B	16	450078-40C

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N°	Part Name	Material	Quantity
1	3-PART VALVE (58192)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	ELECTRIC ACTUATOR (50835)	PLASTIC	1

You can refer to the following product data sheets for more technical information:

58192 : 3-part valve to be welded (butt welding)

50835 : Electric actuator