

Ball valves

Model 50337 2-part ball valve with ANSI flanges (58268) and electric actuator IP68 (50840)



Specifications

⇒ Valve

Dimensions: DN15 to DN80 (1/2" to 3")

Connection: in accordance with ASME/ANSI B16.5

Pressure: Class 150

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)

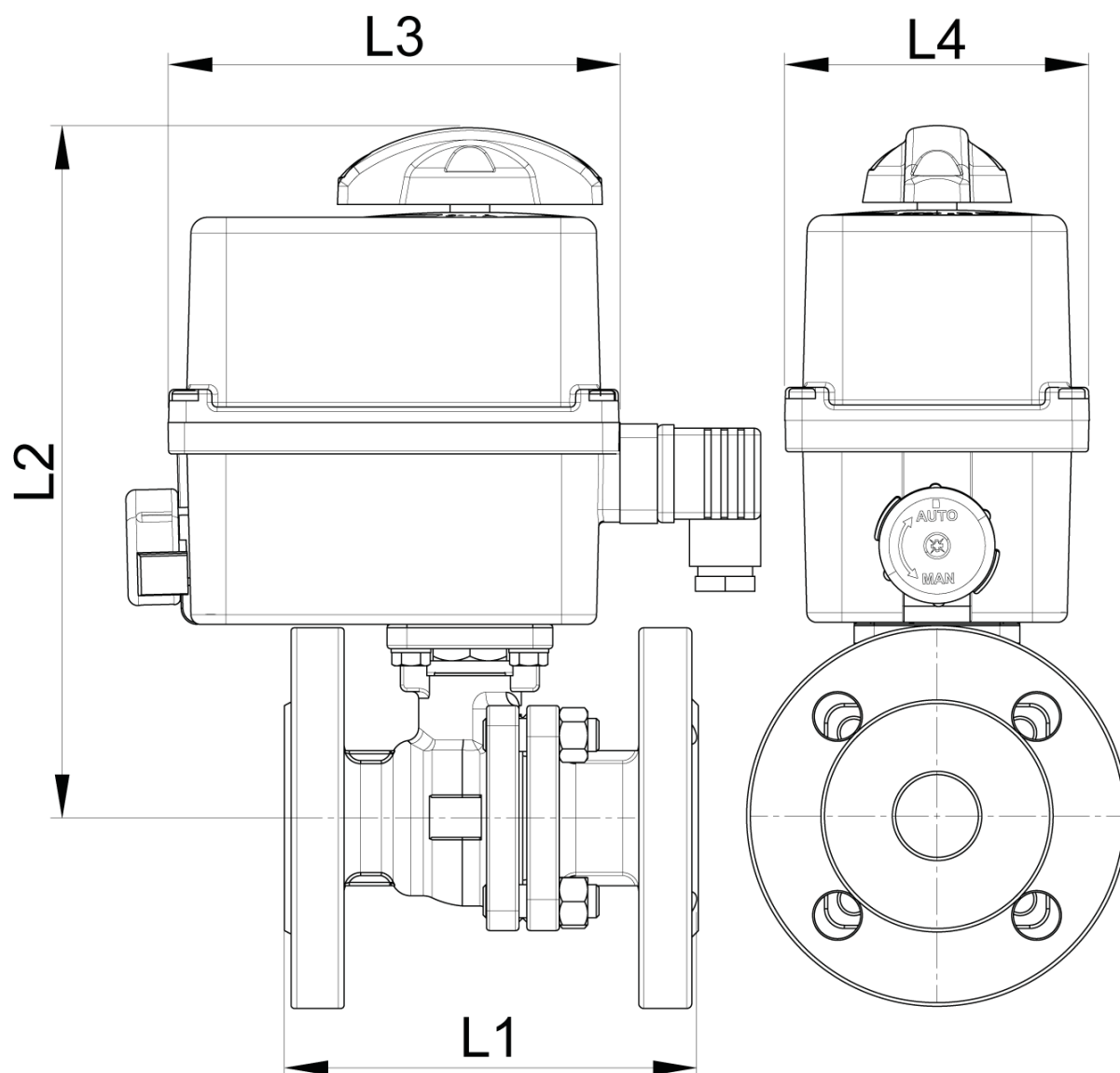
⇒ Electric actuator

Operating temperature: -10°C to +55°C

Plastic housing IP68

Visual position indicator

Regulated anti-condensation heater



DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (90°) (s)	Weight (kg)	Part number 100-230V AC and 100-350V DC	Opening/ closing time (90°) (s)	Part number 15-30V AC and 12-48V DC
15	1/2"	108	200	136	92	11	3.65	450337-15A	11	450337-15B
20	3/4"	117	205	136	92	12	4.55	450337-20A	12	450337-20B
25	1"	127	211	136	92	12	5.30	450337-25A	12	450337-25B
32	1"1/4	140	223	136	92	26	6.90	450337-32A1	24	450337-32B1
32	1"1/4	140	247	151	128	7	8.50	450337-32A2	7	450337-32B2
40	1"1/2	165	228	136	92	26	8.90	450337-40A1	24	450337-40B1
40	1"1/2	165	252	151	128	7	9.80	450337-40A2	7	450337-40B2
50	2"	178	261	151	128	12	13.00	450337-50A	12	450337-50B
65	2"1/2	190	278	151	128	23	20.60	450337-65A	22	450337-65B
80	3"	203	288	151	128	23	29.40	450337-80A	22	450337-80B

Electric actuator with plastic housing IP68.

Visual position indicator. Manual override control with safe clutch disengagement.

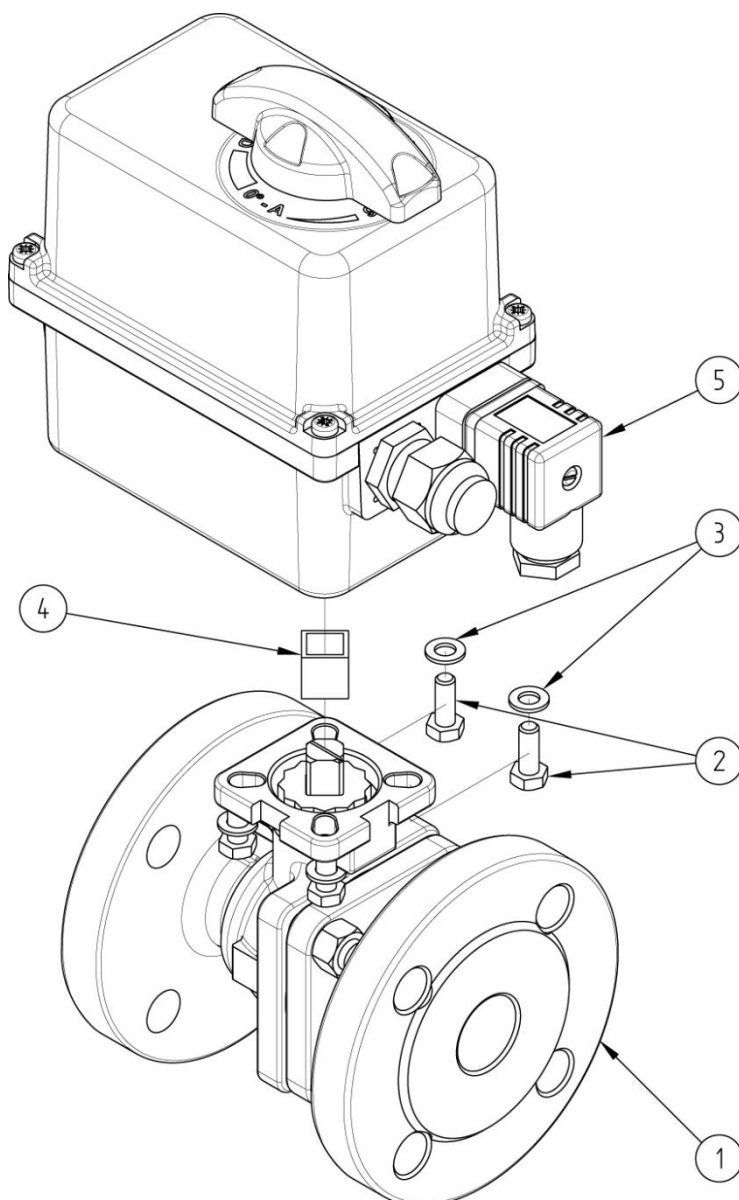
Configurable limit switches. Torque limiting device. Anti-condensation heater.

Actuator operating temperature: -10°C to +55°C.

Duty cycle: 50%. Number of starts per hour: 150.

Actuator sized for a valve $\Delta P = \max$. 16 bar. For $\Delta P > 16$ bar, please contact us.

Standard operation: Opening/closing at 0/90°.



N°	Part Name	Material	Quantity
1	2-PART VALVE WITH FLANGES (58268)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	ELECTRIC ACTUATOR (50840)	PLASTIC	1

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

- **58268**: 2-part valve with ANSI flanges
- **50840**: 1/4 turn (90°) electric actuator - IP68