

Ball valves

Model 50226 3-way F/F/F ball valve with L-shaped bore (58213) and fail-safe electric actuator IP68 (50841)



Specifications

⇒ Valve

Dimensions: DN8 to DN50 (1/4" to 2")

Connection: BSP female thread

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)

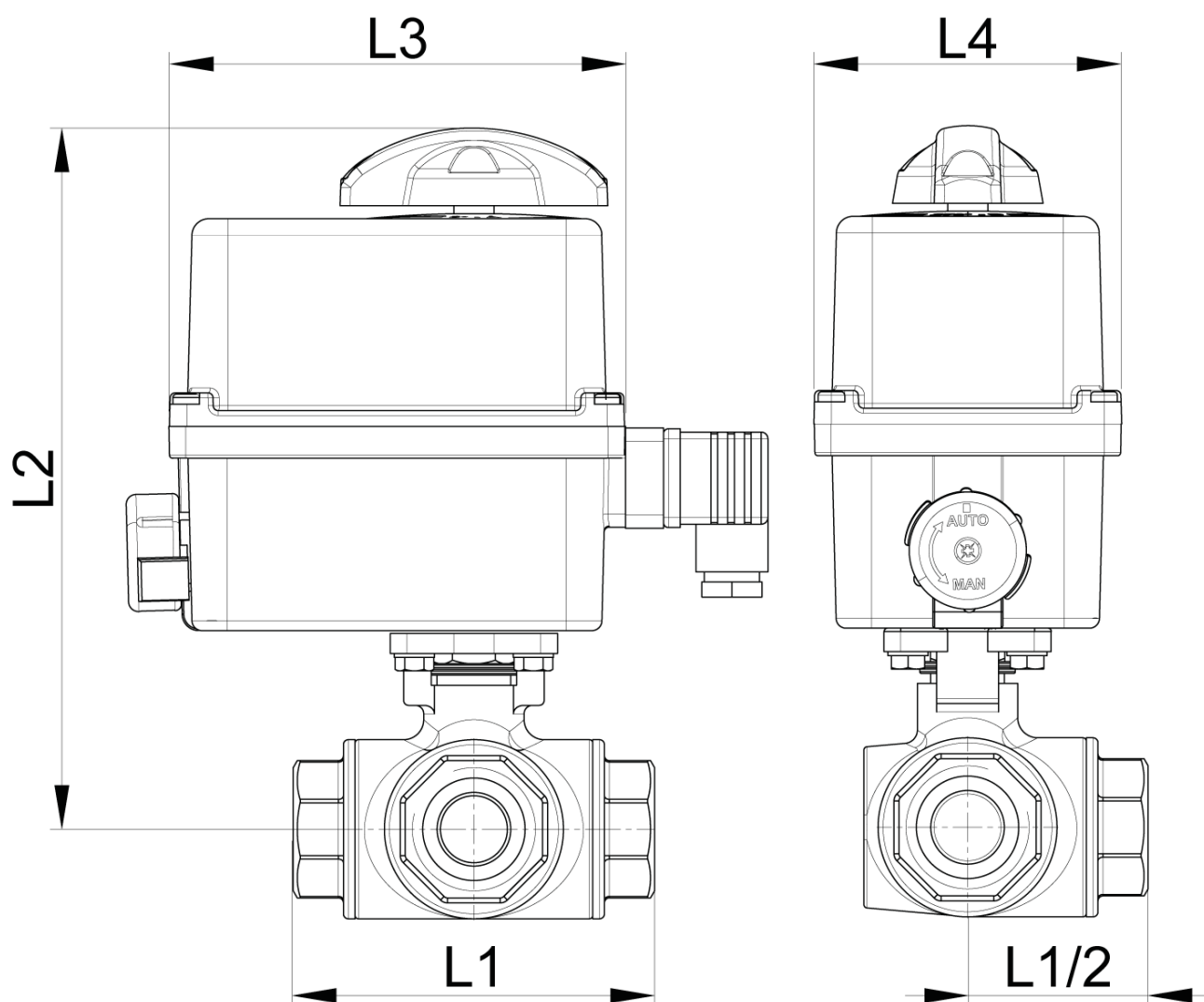
⇒ Electric actuator

Operating temperature: -10°C to +40°C

Plastic housing IP68

Visual position indicator

Self-regulating anti-condensation heater



DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (90°) (s)	Weight (kg)	Part No. 100-230V AC and 100-350V DC	Opening/ closing time (90°) (s)	Part No. 15-30V AC and 12-48V DC
8	1/4"	79	194	136	92	12	1.75	450226-8A	12	450226-8B
10	3/8"	79	194	136	92	12	1.75	450226-10A	12	450226-10B
15	1/2"	79	194	136	92	12	1.75	450226-15A	12	450226-15B
20	3/4"	90	201	136	92	12	2.30	450226-20A	12	450226-20B
25	1"	108	212	136	92	12	2.80	450226-25A	12	450226-25B
32	1"1/4	124	239	151	128	7	4.80	450226-32A	7	450226-32B
40	1"1/2	135	250	151	128	12	5.90	450226-40A	12	450226-40B
50	2"	164	259	151	128	12	8.80	450226-50A	12	450226-50B

Electric actuator with plastic housing with IP68 protection rating.

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

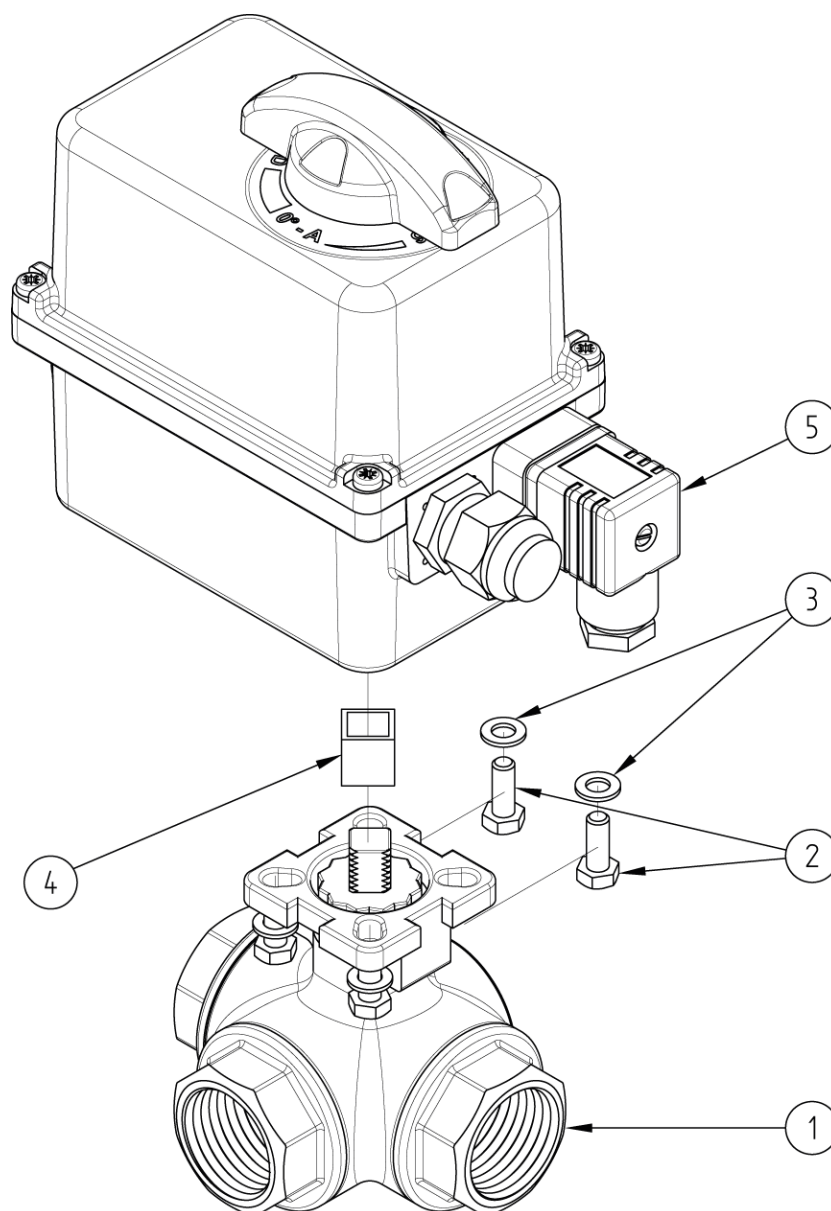
Configurable limit switches. Torque limiting device. Anti-condensation heater.

Actuator operating temperature: -10°C to +40°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.

Fail-safe version: The internal fail-safe backup unit (circuit board + battery) makes sure that the valve returns to the initial position if there is a power cut.



N°	Part Name	Material	Quantity
1	3-WAY VALVE (58213)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	ELECTRIC ACTUATOR (50841)	PLASTIC	1

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

- **58213** : 3-way F/F/F valve - L-shaped bore
- **50841** : Fail-safe ¼ turn (90°) electric actuator - IP68