

Ball valves

Model 50326 2-part ball valve with ISO flanges (58269) and fail-safe ATEX electric actuator IP68 (50849)



Specifications

⇒ Valve

Dimensions: DN25 to DN200 (1" to 8")

Connection: flanges in accordance with EN 1092-1

Pressure: PN depending on flange dimensions

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)

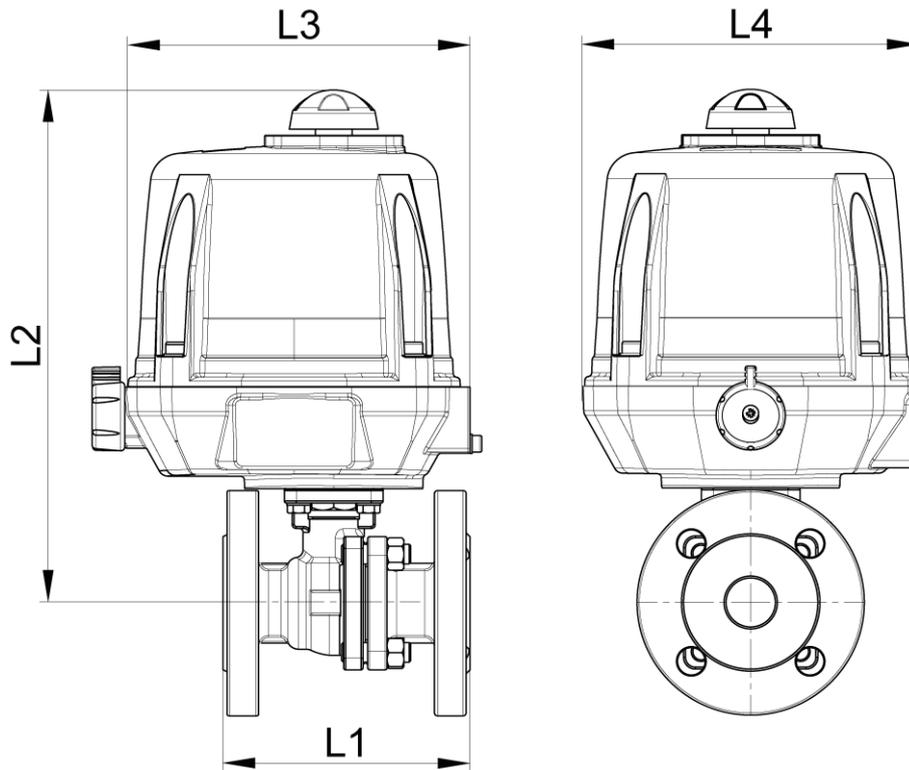
⇒ Electric actuator

Operating temperature: -10°C to +40°C

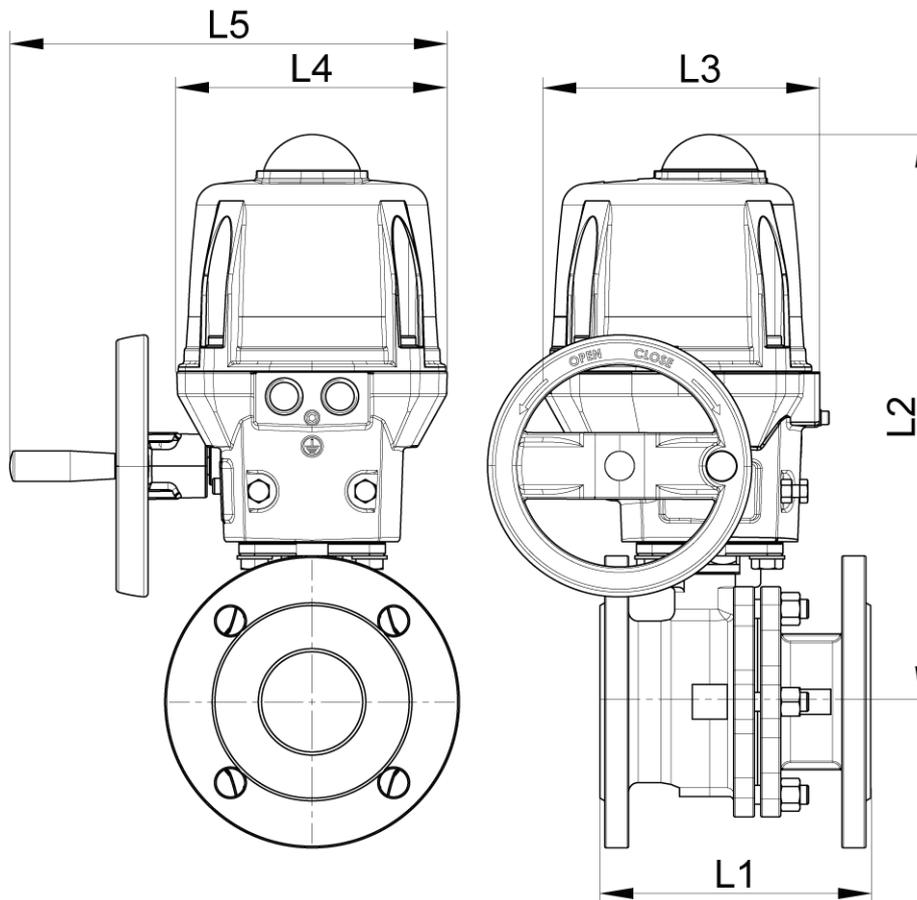
Aluminium housing and cap IP68

Visual position indicator

Anti-condensation heater



DN25 to DN50



DN65 to DN100

Béné Inox – 11 chemin de la Pierre Blanche – 69800 SAINT-PRIEST – S.A.S with 240 000 € share capital – SIREN N° 311 810 287
Tel. N°: +33 (0)4 78 90 48 22 – Fax N°: +33 (0)4 78 90 69 59 – www.bene-inox.com – bene@bene-inox.com

Technical information, illustrations and photographs are provided for information only, they are not contractual. Some may vary according to the tolerances accepted in the profession and the applicable standards. All instructions for use, disassembly and maintenance are recommendations only. These could also vary depending on product usage conditions, its installation environment and purchaser requirements – of which the purchaser alone is responsible for their definition.

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (90°) (s)	Weight (kg)	Part number 100-230V AC and 100-350V DC	Part number 15-30V AC and 12-48V DC
25	1"	125	260	192	170	-	7	8.50	450326-20A	450326-20B
32	1"1/4	130	272	192	170	-	7	10.10	450326-25A	450326-25B
40	1"1/2	140	277	192	170	-	15	11.50	450326-32A	450326-32B
50	2"	150	286	192	170	-	20	14.10	450326-40A	450326-40B
65	2"1/2	170	360	209	170	275	15	22.90	450326-50A	450326-50B
80	3"	180	370	209	170	275	30	29.70	450326-65A	450326-65B
100	4"	190	398	209	170	275	60	37.90	450326-80A	450326-80B

ATEX 1/4 turn (90°) electric actuator with aluminium housing and cap 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 +40°C.

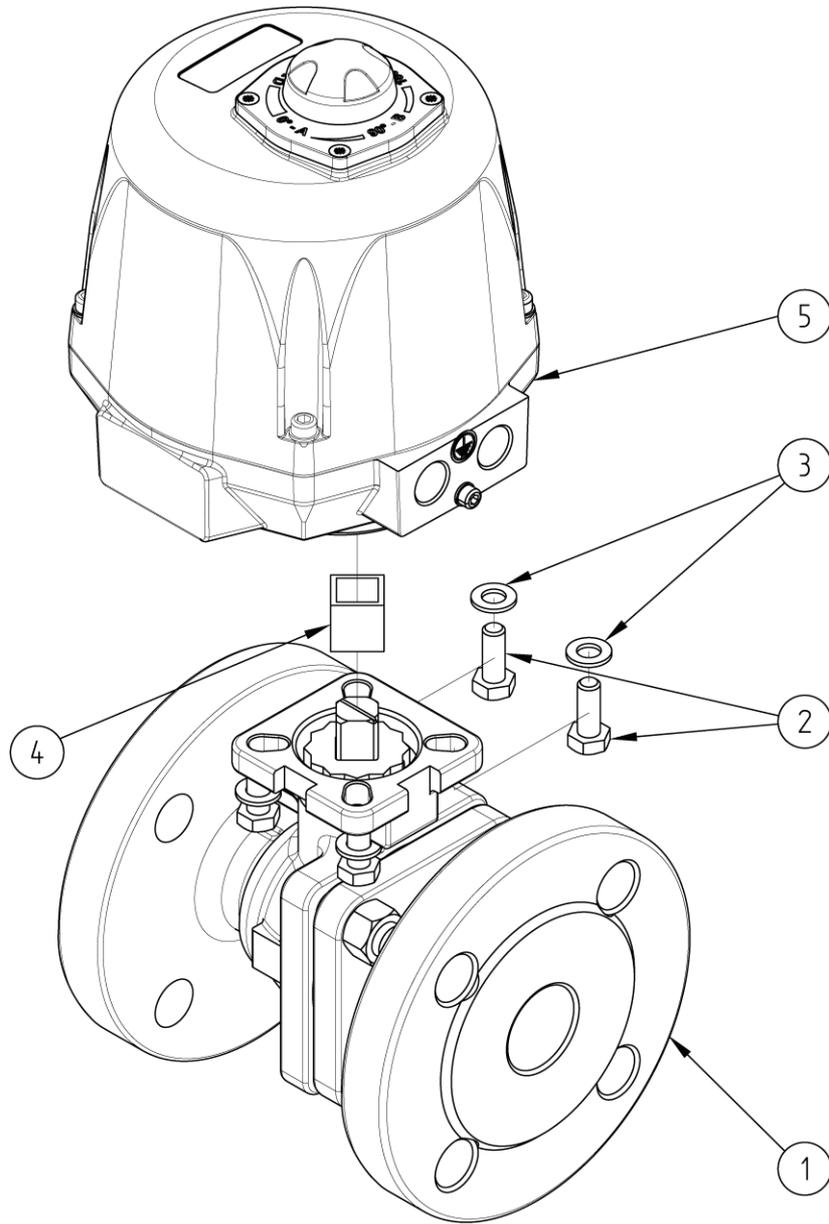
Duty cycle: 50%. Number of starts per hour: 150.

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 closed position if there is a power cut.

You must order earthing braids separately.

Cable glands are not supplied.



N°	Part Name	Material	Quantity
1	2-PART VALVE WITH FLANGES (58269)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	ELECTRIC ACTUATOR (50849)	ALUMINIUM	1

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

- **58269:** 2-part valve with flanges
- **50849:** Fail-safe ATEX 1/4 turn (90°) electric actuator - IP68