

Ball valves

Model 50341 2-part ball valve with ANSI flanges (58268)
and electric actuator IP68 (50844)



Specifications

⇒ **Valve**

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

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)

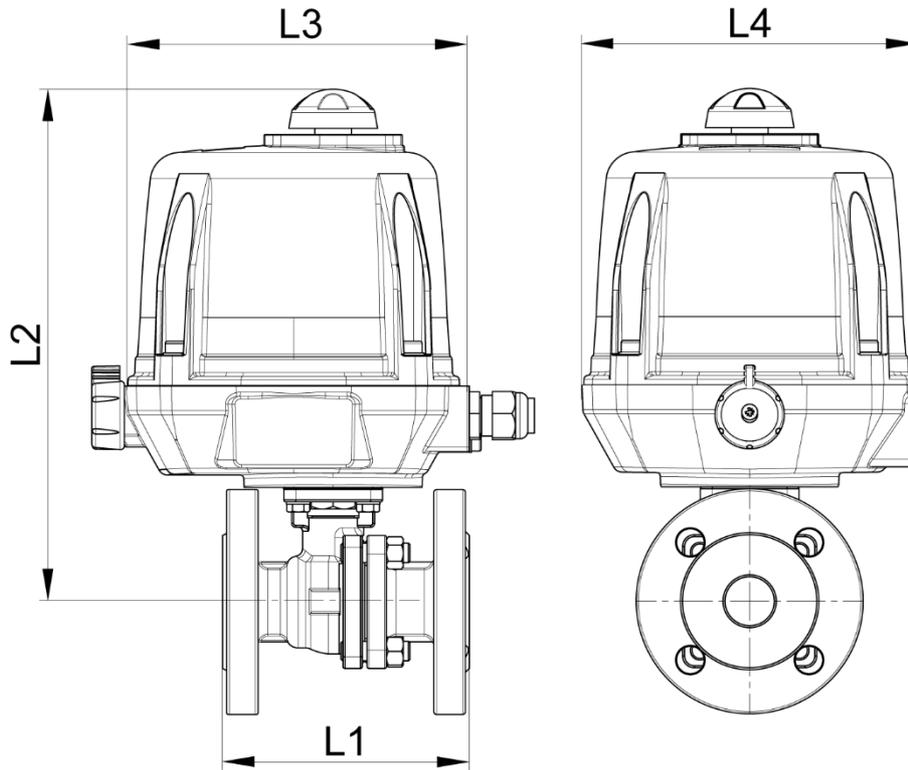
⇒ **Electric actuator**

Operating temperature: -20°C to +70°C

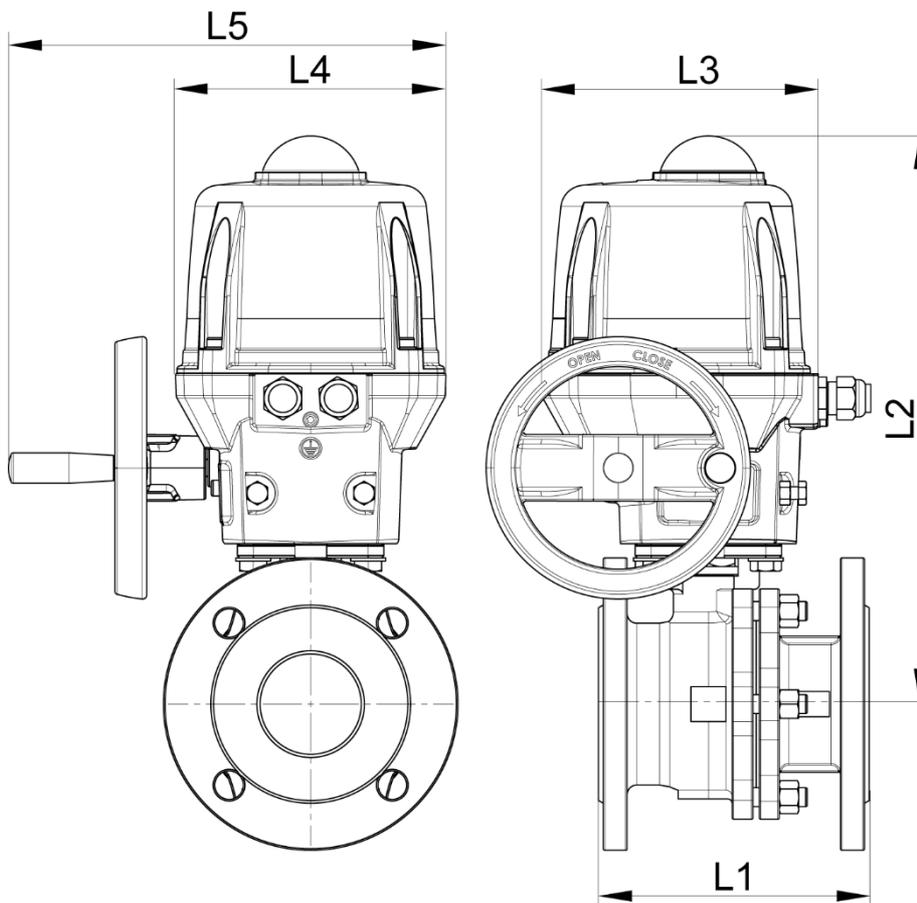
Aluminium housing and plastic cap IP68

Visual position indicator

Regulated anti-condensation heater



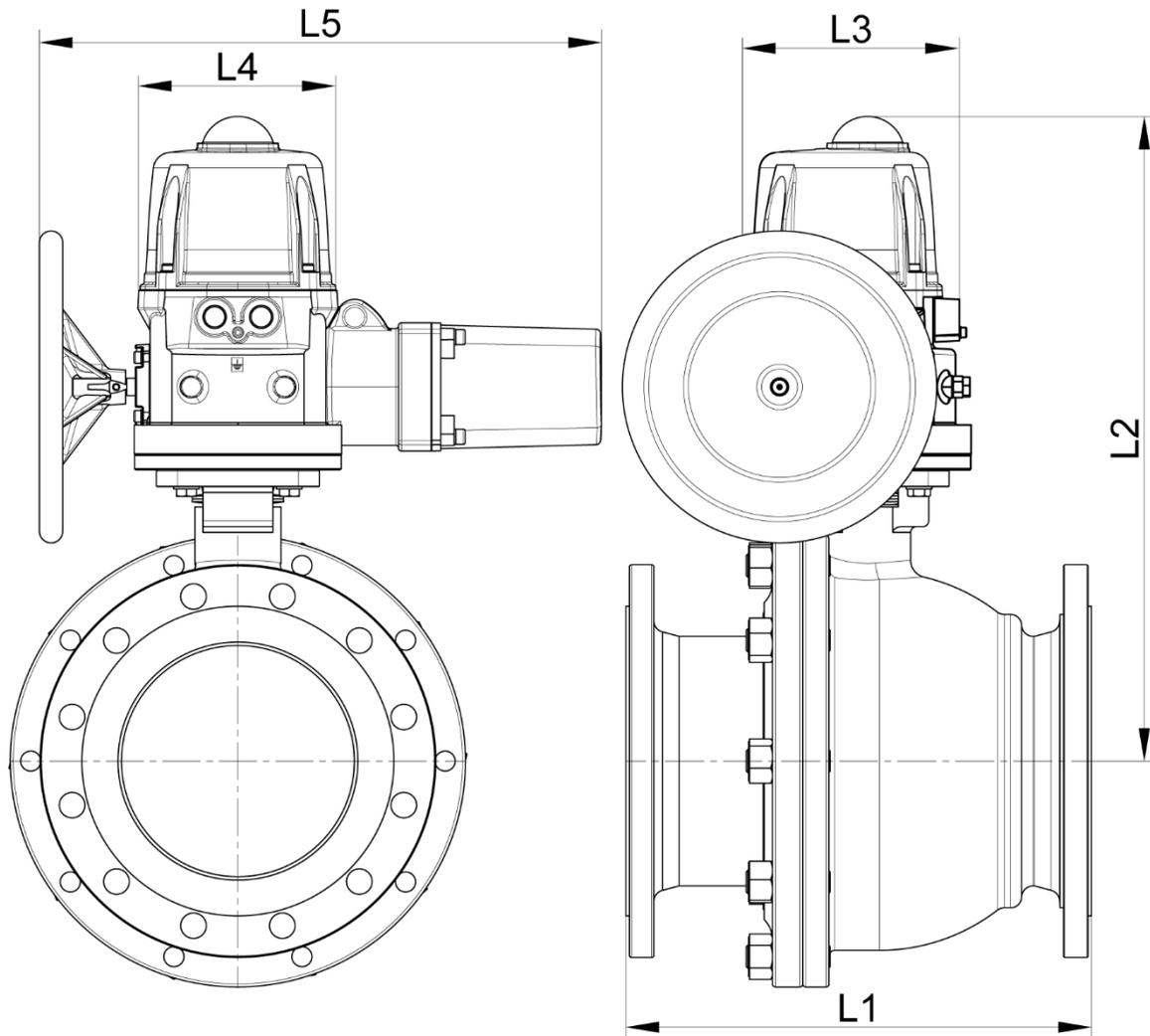
DN25 to DN50



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.

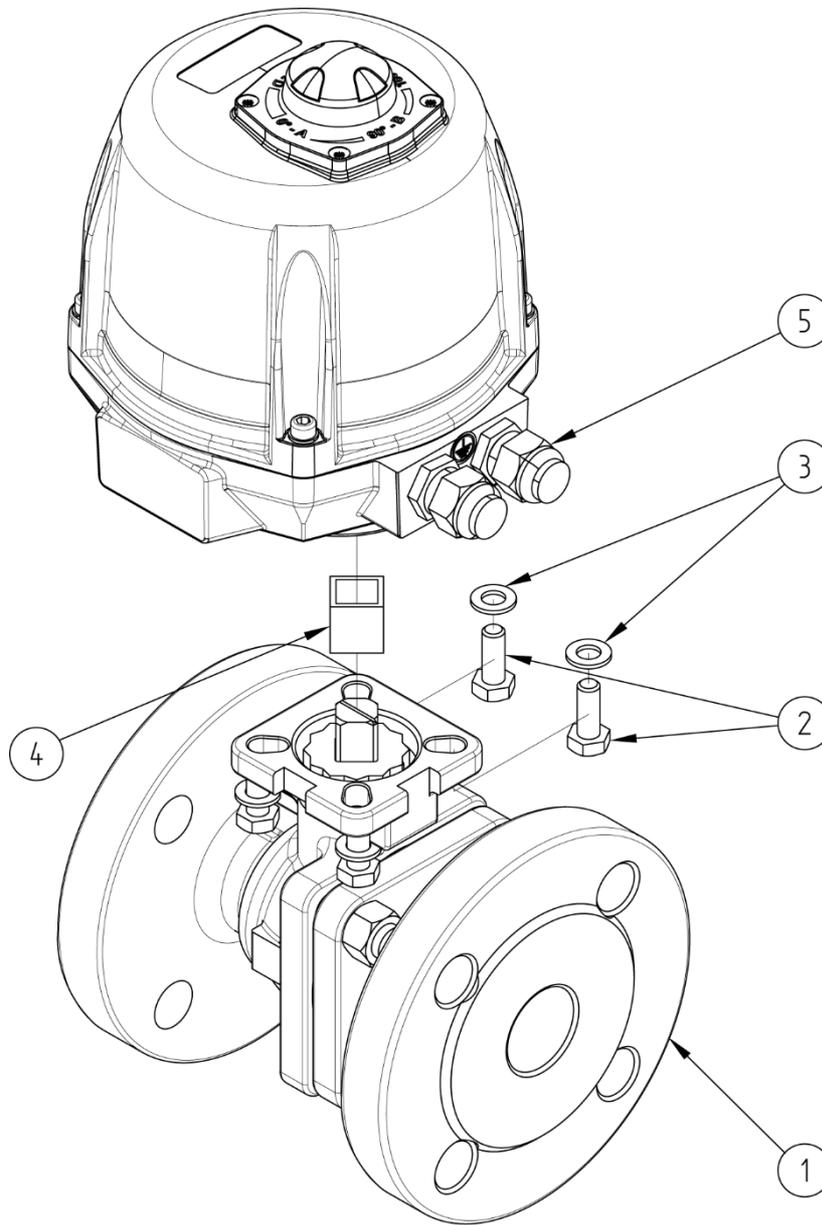


DN125 to DN200

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
25	1"	127	260	192	170	x	7	7.50	450341-25A
32	1"1/4	140	272	192	170	x	7	9.10	450341-32A
40	1"1/2	165	277	192	170	x	15	10.75	450341-40A
50	2"	178	286	192	170	x	15	13.40	450341-50A
65	2"1/2	190	360	209	170	275	15	22.10	450341-65A
80	3"	203	370	209	170	275	15	29.20	450341-80A
100	4"	229	398	209	170	275	30	37.80	450341-100A
125	5"	356	489	299	170	483	38	76.50	450341-125A
150	6"	394	510	299	170	483	38	98.00	450341-150A
200	8"	457	559	299	170	483	38	124.00	450341-200A

DN (mm)	NB (inches)	Opening/ closing time (90°) (s)	Part number 15-30V AC and 12-48V DC	Opening/ closing time (90°) (s)	Part number 400V TRI 50/60 Hz
25	1"	7	450341-25B	10	450341-25C
32	1"1/4	7	450341-32B	10	450341-32C
40	1"1/2	15	450341-40B	10	450341-40C
50	2"	15	450341-50B	10	450341-50C
65	2"1/2	15	450341-65B	10	450341-65C
80	3"	15	450341-80B	10	450341-80C
100	4"	30	450341-100B	20	450341-100C
125	5"	-	-	38	450341-125C
150	6"	-	-	38	450341-150C
200	8"	-	-	38	450341-200C

Electric actuator with aluminium housing and plastic cap IP68.
 Visual position indicator. Manual override control with safe clutch disengagement.
 Configurable limit switches. Torque limiting device. Anti-condensation heater.
 Actuator operating temperature: -20°C to +70°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 (50844)	ALUMINIUM/PLASTIC	1

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

- **58268**: 2-part valve with ANSI flanges
- **50844**: 1/4 turn (90°) electric actuator - IP68