

Ball valves

High pressure 3-way F/F/F ball valve with T-shaped bore and fail-safe electric actuator IP66 (5084I)

Model 50367 BSP

Model 50397 NPT



Specifications

⇒ Valve

Dimensions: DN8 to DN25 (1/4" to 1")

Connection: BSP or NPT female thread

Pressure: 1/4" to 1/2" - PN500

3/4" to 1" - PN315

Operating temperature: -20°C to +100°C

Material: 316 stainless steel

(for the stainless steel parts that can come into contact with the transported fluid)

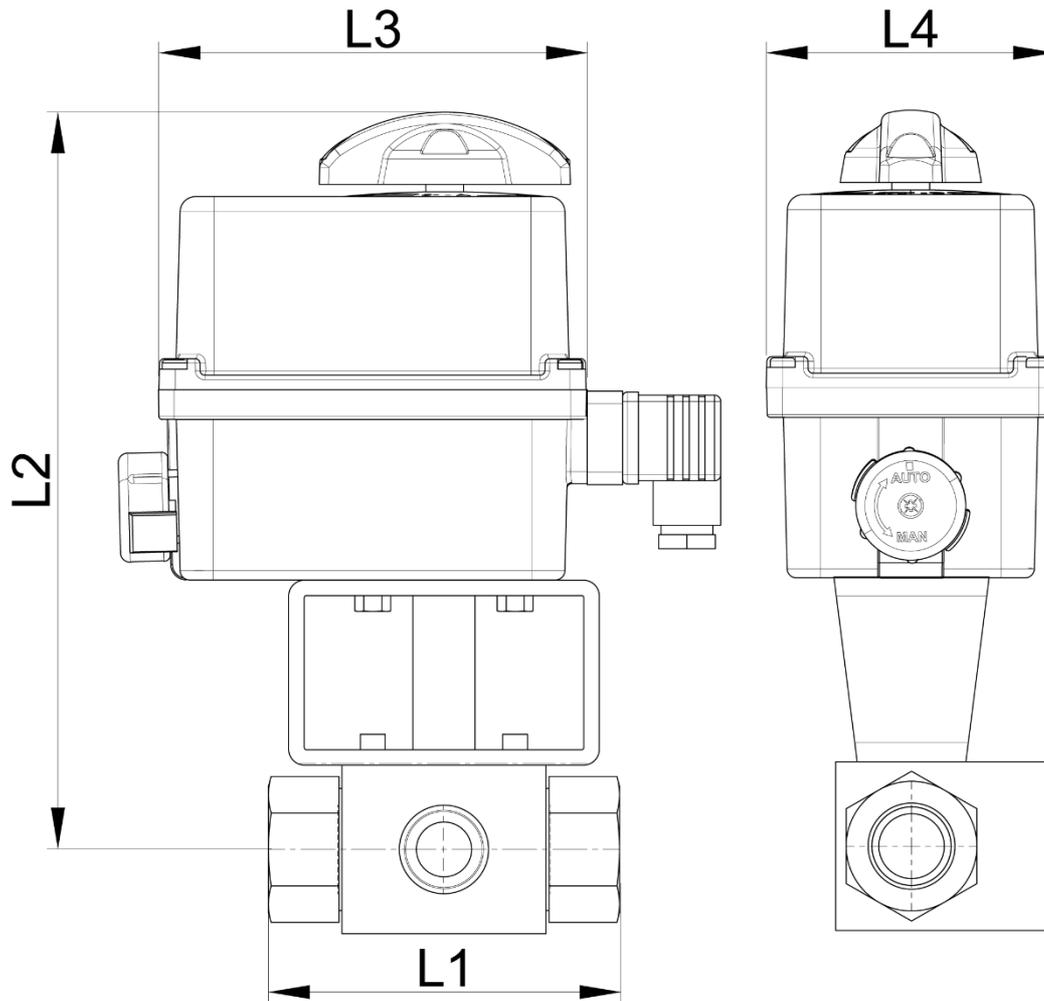
⇒ Electric actuator

Operating temperature: -10°C to +40°C

Plastic housing IP66

Visual position indicator

Regulated anti-condensation heater



100-230V 50/60Hz and 100-350V DC

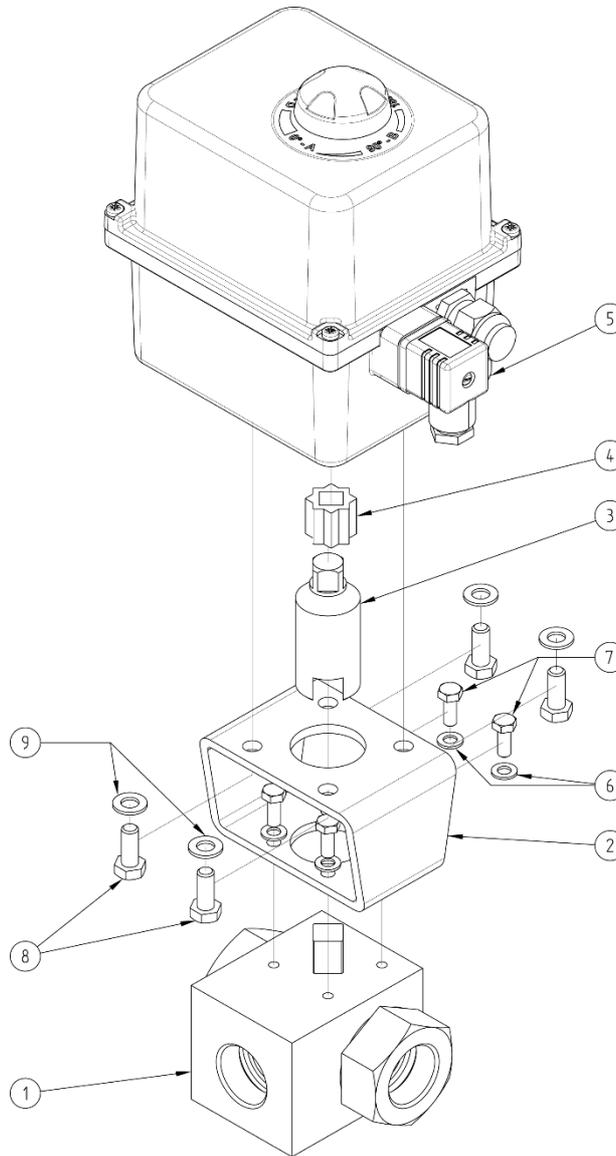
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (90°) (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	269	151	128	7	3.21	450367-8A	450397-8A
10	3/8"	72	274	151	128	7	3.41	450367-10A	450397-10A
15	1/2"	83	276	151	128	7	3.71	450367-15A	450397-15A
20	3/4"	95	293	151	128	12	4.31	450367-20A	450397-20A
25	1"	113	301	151	128	23	5.01	450367-25A	450397-25A

15-30V 50/60Hz and 12-48V DC

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (90°) (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	269	151	128	7	3.21	450367-8B	450397-8B
10	3/8"	72	274	151	128	7	3.41	450367-10B	450397-10B
15	1/2"	83	276	151	128	7	3.71	450367-15B	450397-15B
20	3/4"	95	293	151	128	12	4.31	450367-20B	450397-20B
25	1"	113	301	151	128	22	5.01	450367-25B	450397-25B

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.



N°	Part Name	Material	Quantity
1	HP BALL VALVE (58534 or 58536)	316 STAINLESS STEEL	1
2	FIXING BRACKET	STAINLESS STEEL	1
3	SHAFT	STAINLESS STEEL	1
4	COUPLING	STAINLESS STEEL	0 or 1
5	ELECTRIC ACTUATOR (50841)	PLASTIC	1
6	WASHER	STAINLESS STEEL	4
7	FIXING BOLT	STAINLESS STEEL	4
8	FIXING BOLT	STAINLESS STEEL	4
9	WASHER	STAINLESS STEEL	4

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

- **58534**: High pressure 3-way ball valve with BSP female threading
- **58536**: High pressure 3-way ball valve with NPT female threading
- **50841**: Fail-safe 1/4 turn (90°) electric actuator - IP66

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.