

# Ball valves

## High pressure 3-way F/F/F ball valve with L-shaped bore and electric actuator IP65 (50835)

**Model 50356** BSP

**Model 50386** 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

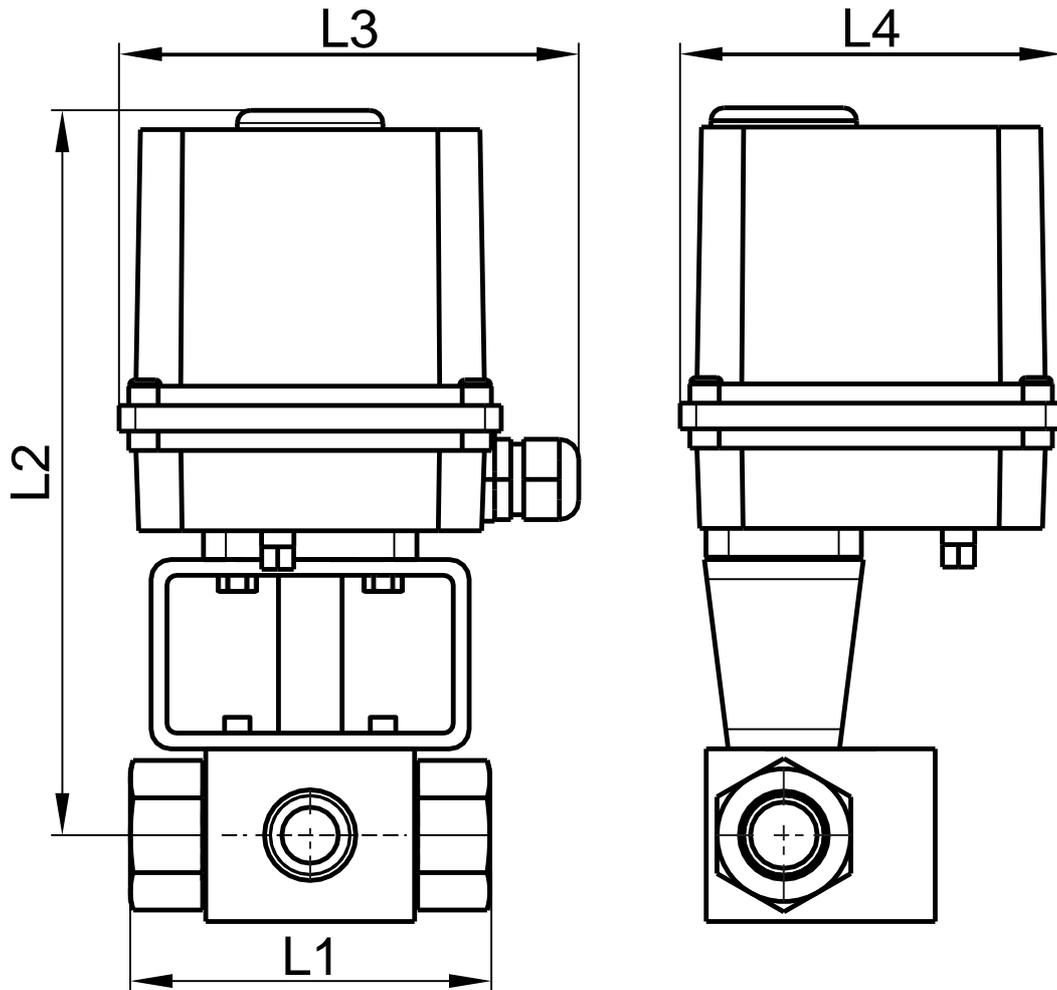
**Material:** 316 stainless steel

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

#### ⇒ Electric actuator

**Operating temperature:** -10°C to +50°C

**Material:** Plastic


**230V 50 Hz**

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	237	143	118	10	2.51	450356-8A	450386-8A
10	3/8"	72	242	143	118	10	2.71	450356-10A	450386-10A
15	1/2"	83	244	143	118	10	3.01	450356-15A	450386-15A

**24V 50 Hz**

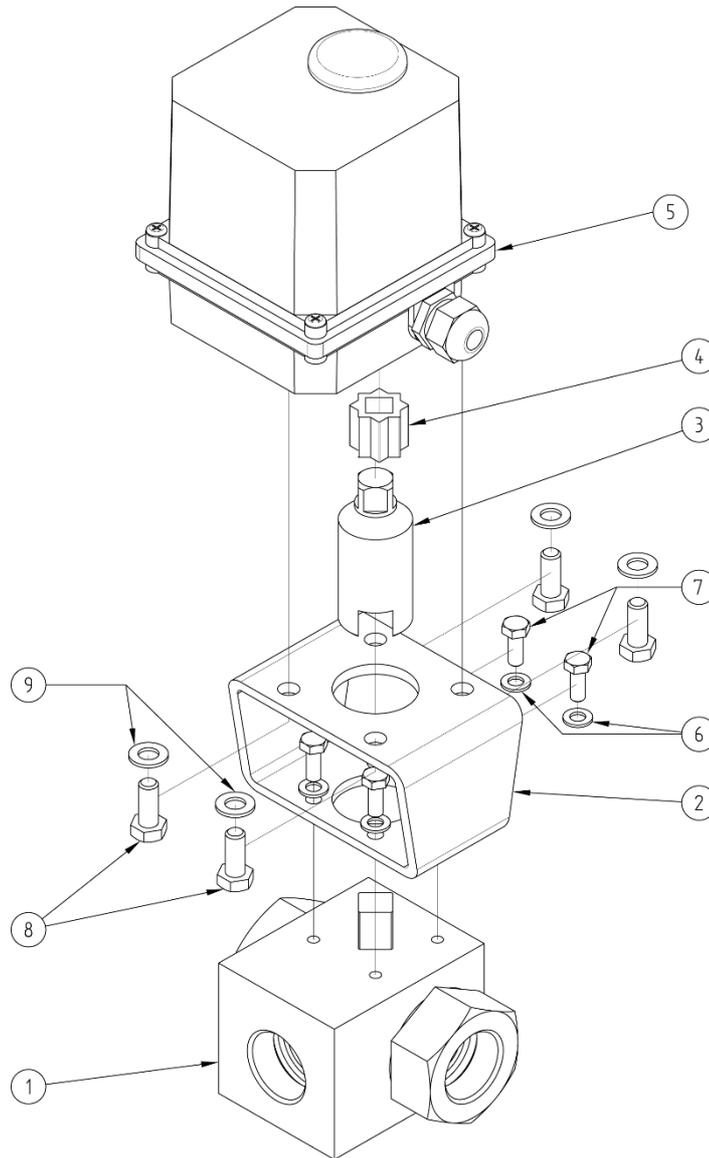
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	237	143	118	10	2.51	450356-8B	450386-8B
10	3/8"	72	242	143	118	10	2.71	450356-10B	450386-10B
15	1/2"	83	244	143	118	10	3.01	450356-15B	450386-15B

**24V DC**

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	237	143	118	10	2.51	450356-8C	450386-8C
10	3/8"	72	242	143	118	10	2.71	450356-10C	450386-10C
15	1/2"	83	244	143	118	10	3.01	450356-15C	450386-15C

**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](http://www.bene-inox.com) – [bene@bene-inox.com](mailto: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 (58533 or 58535)	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 (50835)	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:

- **58533**: High pressure 3-way ball valve with BSP female threading
- **58535**: High pressure 3-way ball valve with NPT female threading
- **50835**: Electric actuator

**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](http://www.bene-inox.com) – [bene@bene-inox.com](mailto: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.