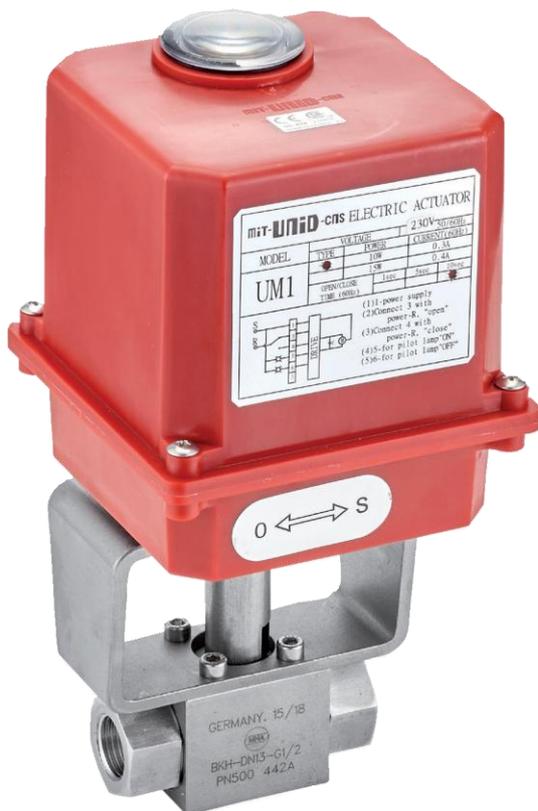


Ball valves

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

Model 50413 BSP

Model 50433 NPT



Specifications

⇒ **Valve**

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

Connection: BSP or NPT female threads

Pressure: 1/4" to 1/2" - PN500
3/4" to 1" - PN315

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

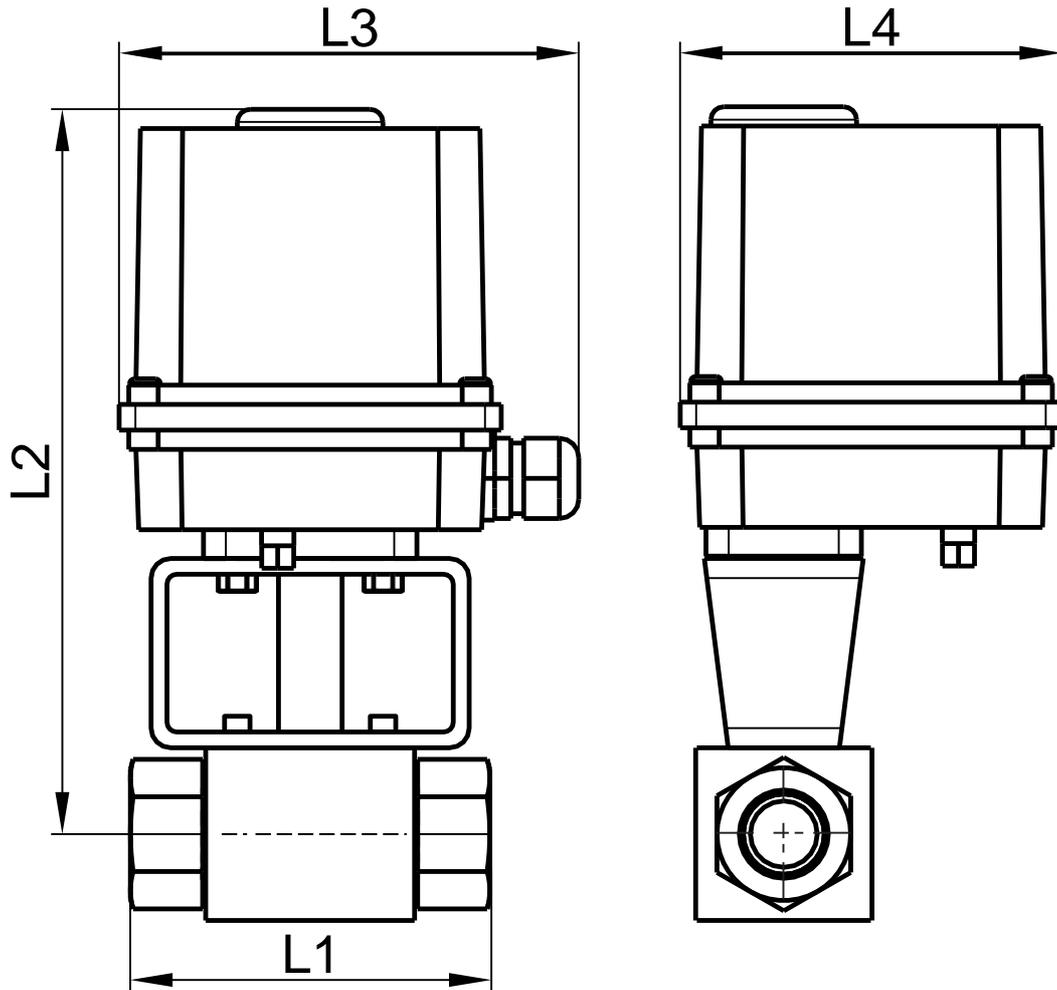
Material: 316 stainless steel

(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	2.45	450413-8A	450433-8A
10	3/8"	72	242	143	118	10	2.65	450413-10A	450433-10A
15	1/2"	83	244	143	118	10	2.95	450413-15A	450433-15A

24V 50 Hz

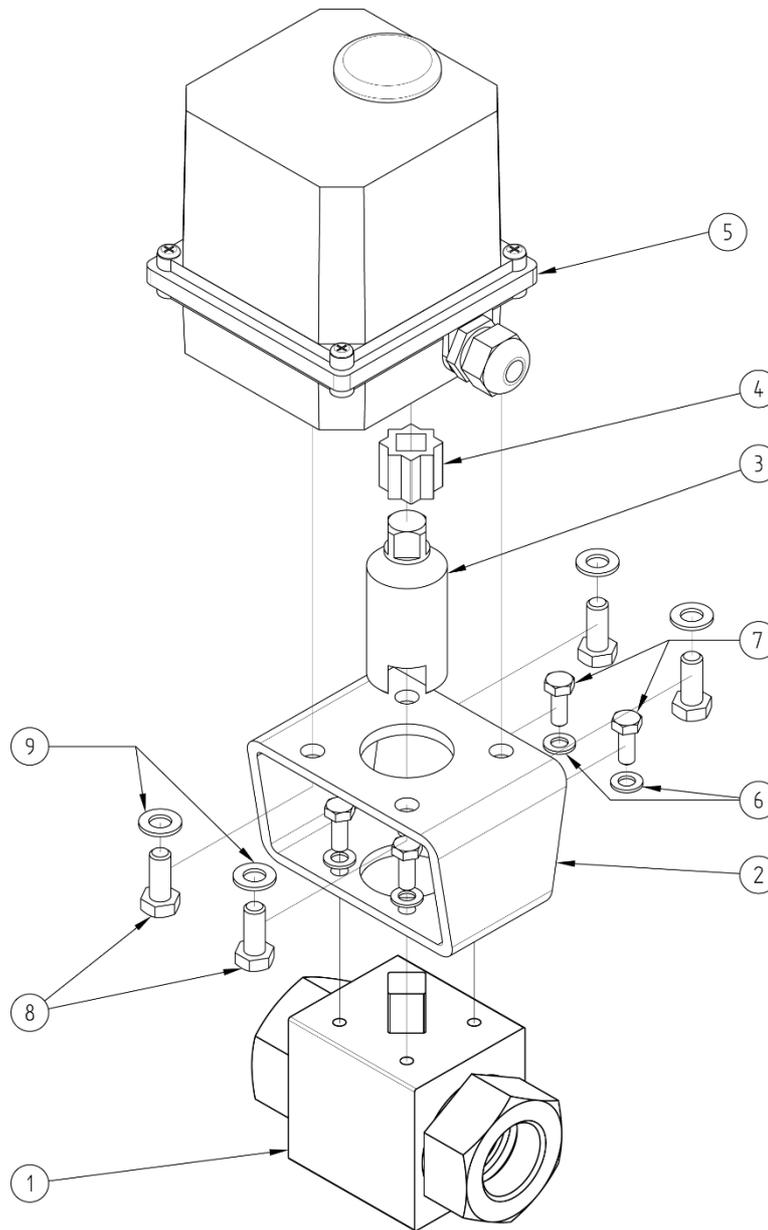
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	BSP part number	NPT part number
8	1/4"	69	237	143	118	10	2.45	450413-8B	450433-8B
10	3/8"	72	242	143	118	10	2.65	450413-10B	450433-10B
15	1/2"	83	244	143	118	10	2.95	450413-15B	450433-15B

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	2.45	450413-8C	450433-8C
10	3/8"	72	242	143	118	10	2.65	450413-10C	450433-10C
15	1/2"	83	244	143	118	10	2.95	450413-15C	450433-15C

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N°	Part Name	Material	Quantity
1	HP BALL VALVE (58533)	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 2-way ball valve
- **50835**: Electric actuator

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