

# Butterfly valves

**Model 50721** Butterfly valve with locating holes - cast iron body - stainless steel butterfly - Silicone gasket (58454) and electric actuator IP66 with positioning unit (50842)



## Specifications

### ⇒ Valve

**Dimensions:** DN40 to DN100 (1"1/2 to 4")

**Connection:** with flanges PN10/16

**Operating pressure:** 16 bar

**Temperature:** -20°C to +150°C

**Material:** Cast iron GGG50 (GJS 500-7), CF8M and food-grade silicone sleeve gasket

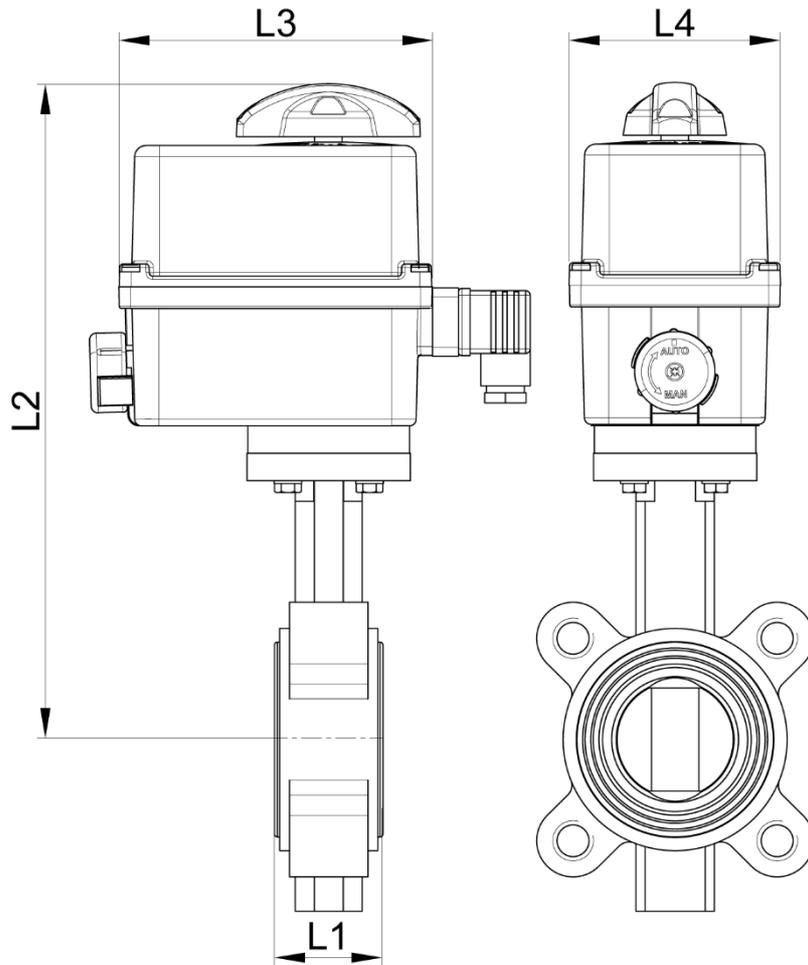
### ⇒ Electric actuator

**Operating temperature:** -10°C to +55°C

Plastic housing IP66

Visual position indicator

Regulated anti-condensation heater



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

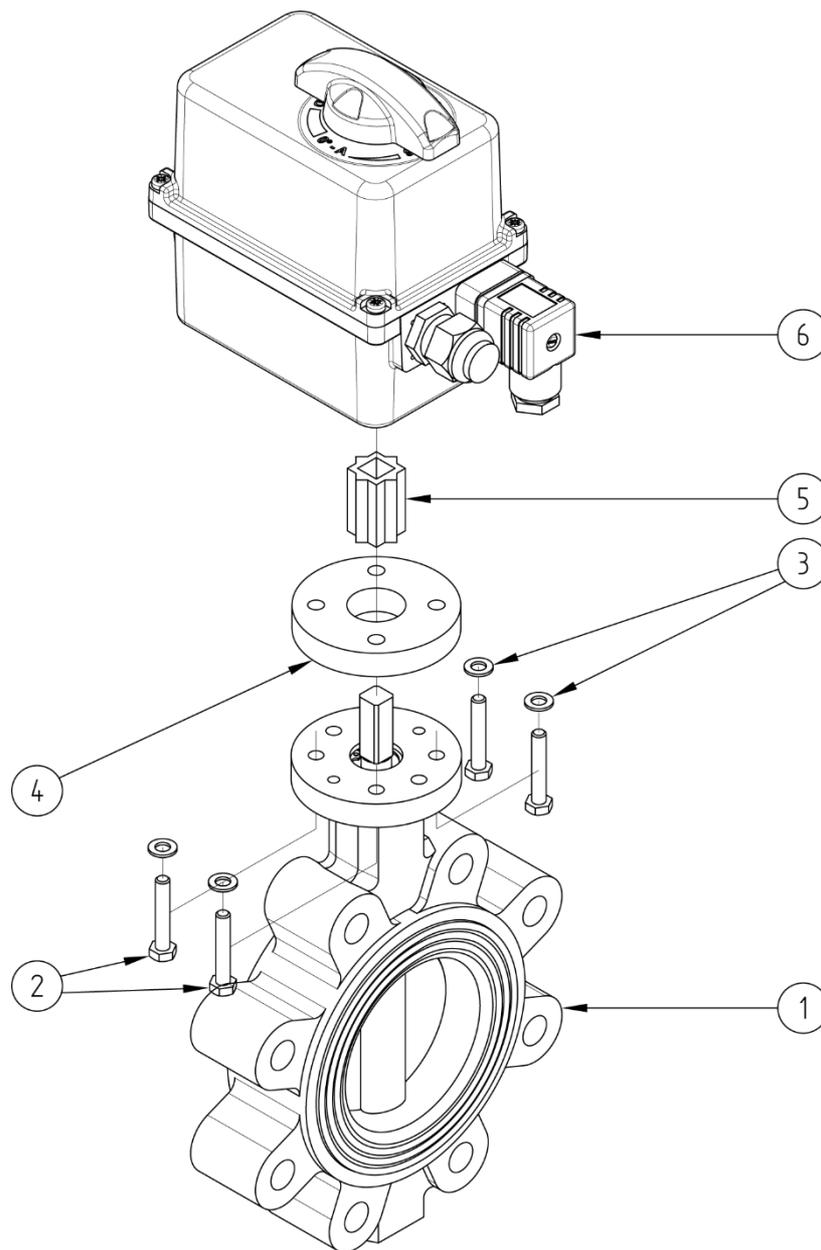
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
40	1"1/2	33	333	151	128	40	5.20	450721-40A
50	2"	42.5	315	151	128	40	5.30	450721-50A
65	2"1/2	45.5	321	151	128	79	5.90	450721-65A
80	3"	46	328	151	128	79	7.30	450721-80A
100	4"	52	349	151	128	119	10.80	450721-100A

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

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
40	1"1/2	33	333	151	128	40	5.20	450721-40B
50	2"	42.5	315	151	128	40	5.00	450721-50B
65	2"1/2	45.5	321	151	128	79	5.50	450721-65B
80	3"	46	328	151	128	79	6.10	450721-80B
100	4"	52	349	151	128	119	7.80	450721-100B

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N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58454)	GGG50 / CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	ADAPTER PLATE	STAINLESS STEEL	1
5	COUPLING	STAINLESS STEEL	1
6	ELECTRIC ACTUATOR (50842)	PLASTIC	1

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

- **58454:** Butterfly valve with locating holes, manual operation
- **50842:** 1/4 turn (90°) electric actuator with positioning unit - IP66