

# Butterfly valves

**Model 50665** Butterfly valve with locating holes - stainless steel body and butterfly - Silicone gasket (58424) and electric actuator IP68 (50844)



## Specifications

### ⇒ Valve

**Dimensions:** DN50 to DN200 (2" to 8")

**Connection:** with flanges PN6/PN10/  
PN16/150 lbs

**Operating pressure:** 16 bar

**Operating temperature:** -20°C to +150°C

**Material:** CF8M stainless steel body and butterfly  
and food-grade silicone sleeve gasket

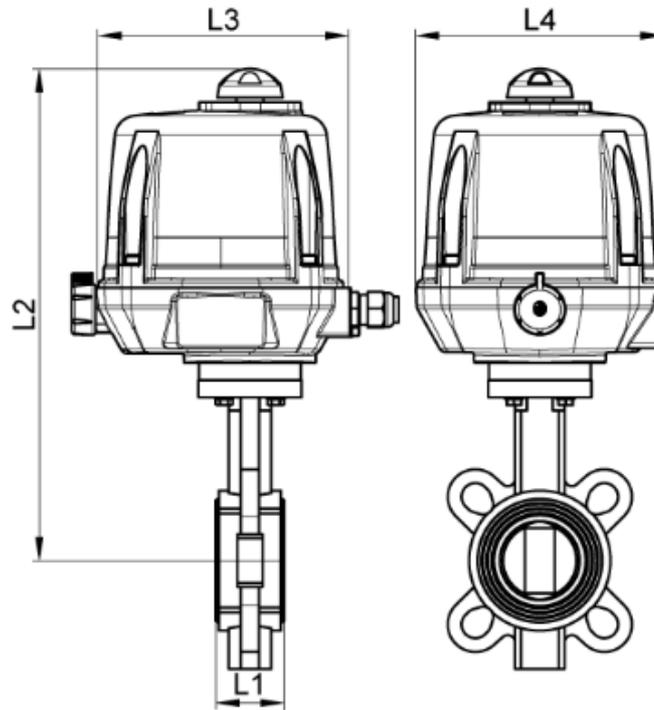
### ⇒ Electric actuator

**Operating temperature:** -20°C to +70°C

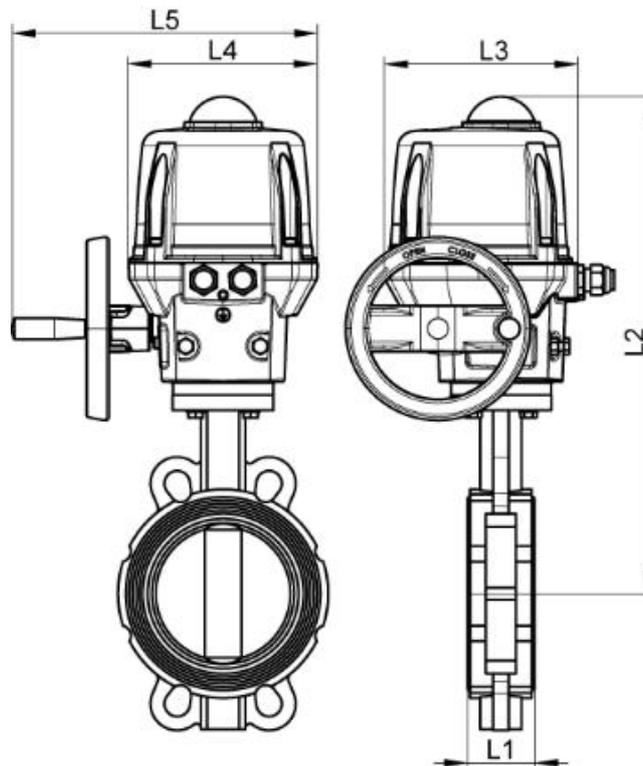
Aluminium housing and plastic cap IP68

Visual position indicator

Regulated anti-condensation heater



**DN40 to DN100**



**DN125 to DN200**

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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.

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

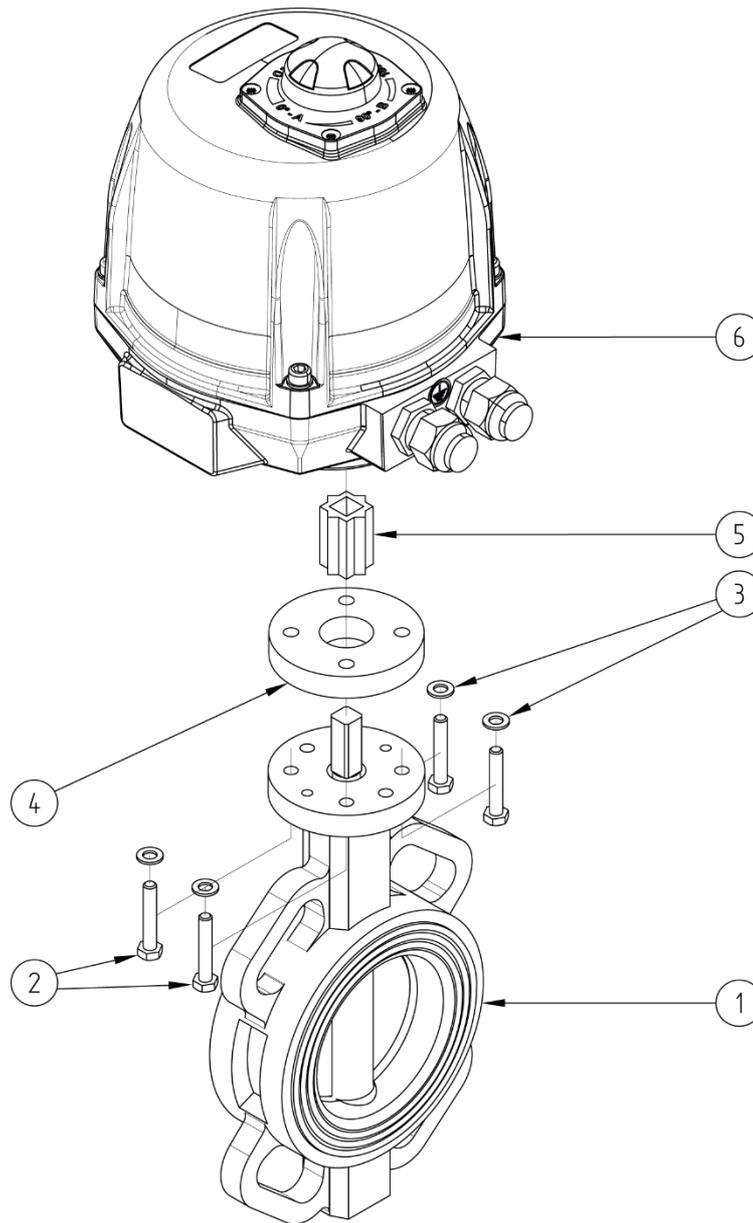
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
50	2"	42.5	340	192	170	X	7	6.00	450665-50A
65	2"1/2	45.5	346	192	170	X	15	6.50	450665-65A
80	3"	46	353	192	170	X	15	7.10	450665-80A
100	4"	52	374	192	170	X	20	8.80	450665-100A
125	5"	55.5	452	209	170	275	15	12.30	450665-125A
150	6"	55.5	465	209	170	275	30	16.30	450665-150A
200	8"	60	502	209	170	275	30	20.30	450665-200A

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

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
50	2"	42.5	340	192	170	X	7	6.00	450665-50B
65	2"1/2	45.5	346	192	170	X	15	6.50	450665-65B
80	3"	46	353	192	170	X	15	7.10	450665-80B
100	4"	52	374	192	170	X	20	8.80	450665-100B
125	5"	55.5	452	209	170	275	15	12.30	450665-125B
150	6"	55.5	465	209	170	275	30	16.30	450665-150B
200	8"	60	502	209	170	275	30	20.30	450665-200B

### 400V TRI 50/60 Hz

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
50	2"	42.5	340	192	170	X	10	6.00	450665-50C
65	2"1/2	45.5	346	192	170	X	10	6.50	450665-65C
80	3"	46	353	192	170	X	10	7.10	450665-80C
100	4"	52	374	192	170	X	15	8.80	450665-100C
125	5"	55.5	452	209	170	275	10	12.30	450665-125C
150	6"	55.5	465	209	170	275	20	16.30	450665-150C
200	8"	60	502	209	170	275	35	20.30	450665-200C



N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58424)	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 (50844)	PLASTIC	1

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

- **58424:** Butterfly valve with locating holes, manual operation
- **50844:** 1/4 turn (90°) electric actuator - IP68