

# Butterfly valves

**Model 50724** Butterfly valve with locating holes - cast iron body - stainless steel butterfly - FKM gasket (58453) and electric actuator IP68 (50844)



## Specifications

### ⇒ Valve

**Dimensions:** DN40 to DN300 (1"1/2 to 12")

**Connection:** with flanges PN10/16

**Operating pressure:** 16 bar

**Temperature:** -10°C to +150°C

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

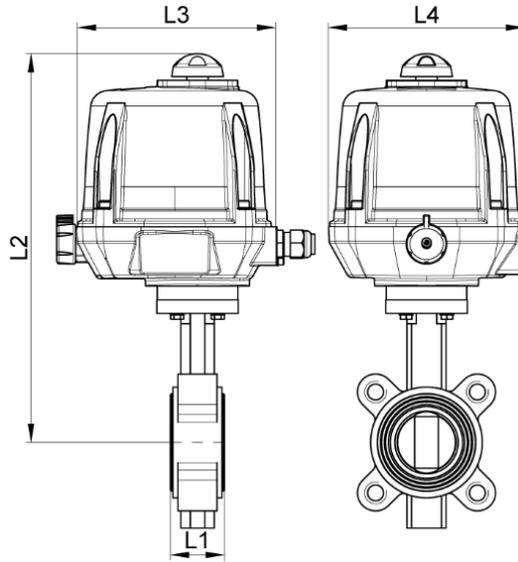
### ⇒ Electric actuator

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

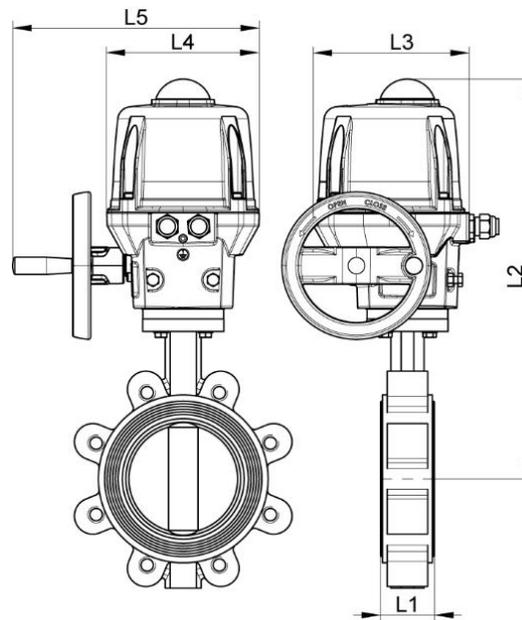
Aluminium housing and plastic cap IP68

Visual position indicator

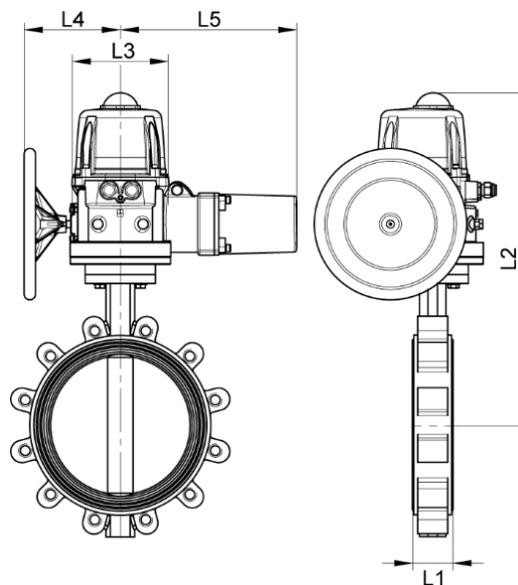
Regulated anti-condensation heater



**DN40 to DN100**



**DN125 to DN200**



**DN250 to DN300**

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### 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
40	1"1/2	33	358	192	170	X	7	6.20	450724-40A
50	2"	42.5	340	192	170	X	7	6.30	450724-50A
65	2"1/2	45.5	346	192	170	X	15	6.90	450724-65A
80	3"	46	353	192	170	X	15	8.30	450724-80A
100	4"	52	374	192	170	X	20	11.80	450724-100A
125	5"	55.5	452	209	170	275	15	15.80	450724-125A
150	6"	55.5	465	209	170	275	30	18.80	450724-150A
200	8"	60	502	209	170	275	30	23.80	450724-200A
250	10"	67	596	299	170	483	38	51.80	450724-250A
300	12"	77	640	299	170	483	38	62.80	450724-300A

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

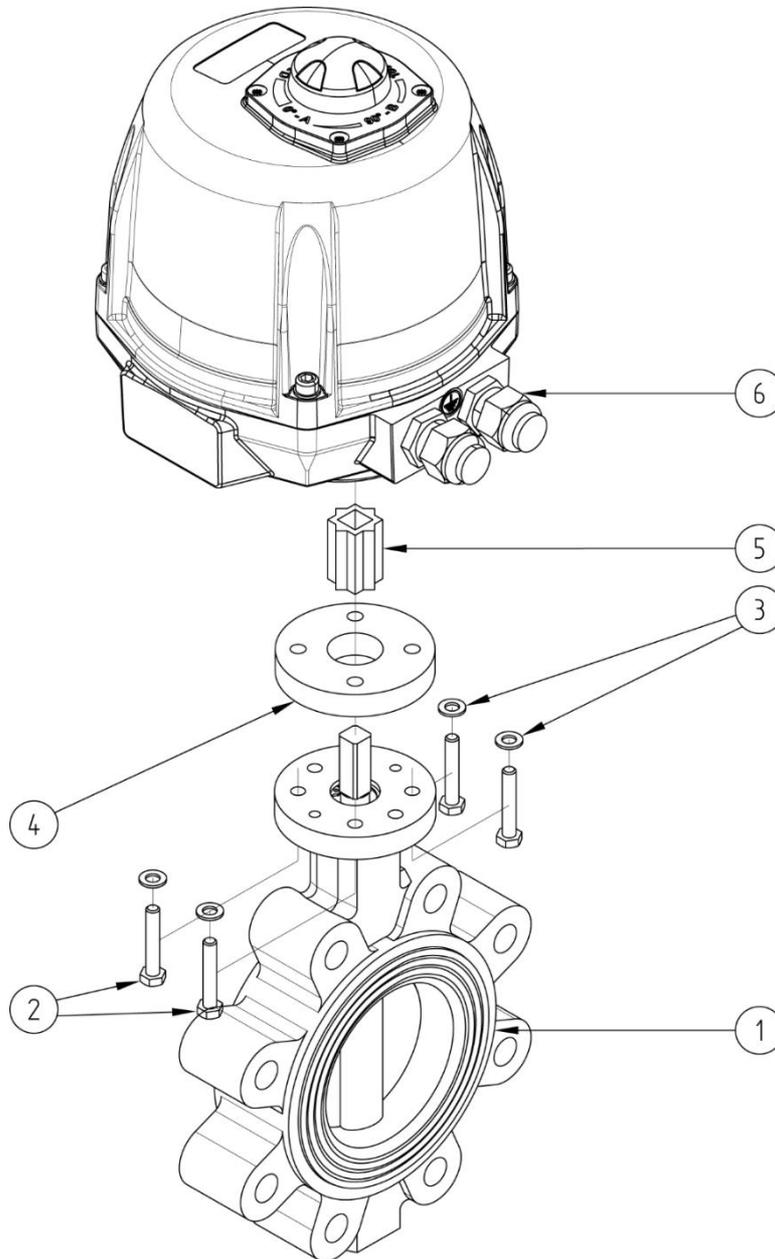
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
40	1"1/2	33	358	192	170	X	7	6.20	450724-40B
50	2"	42.5	340	192	170	X	7	6.30	450724-50B
65	2"1/2	45.5	346	192	170	X	15	6.90	450724-65B
80	3"	46	353	192	170	X	15	8.30	450724-80B
100	4"	52	374	192	170	X	20	11.80	450724-100B
125	5"	55.5	452	209	170	275	15	15.80	450724-125B
150	6"	55.5	465	209	170	275	30	18.80	450724-150B
200	8"	60	502	209	170	275	30	23.80	450724-200B

### 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
40	1"1/2	33	358	192	170	X	7	6.20	450724-40C
50	2"	42.5	340	192	170	X	10	6.30	450724-50C
65	2"1/2	45.5	346	192	170	X	10	6.90	450724-65C
80	3"	46	353	192	170	X	10	8.30	450724-80C
100	4"	52	374	192	170	X	15	11.80	450724-100C
125	5"	55.5	452	209	170	275	10	15.80	450724-125C
150	6"	55.5	465	209	170	275	20	18.80	450724-150C
200	8"	60	502	209	170	275	35	23.80	450724-200C
250	10"	67	596	299	170	483	38	51.80	450724-250C
300	12"	77	640	299	170	483	38	62.80	450724-300C

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N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58453)	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 (50844)	PLASTIC	1

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

- **58453:** Butterfly valve with locating holes, manual operation
- **50844:** 1/4 turn (90°) electric actuator - IP68