

Butterfly valves

Model 50550

**Butterfly valve with locating holes - cast iron
body - stainless steel butterfly - EPDM gasket
(58419) and electric actuator IP68 with
positioning unit (50846)**



Specifications

⇒ **Valve**

Dimensions: DN40 to DN200 (1"1/2 to 8")

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

Operating pressure: 16 bar

Temperature: -30°C to +110°C

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

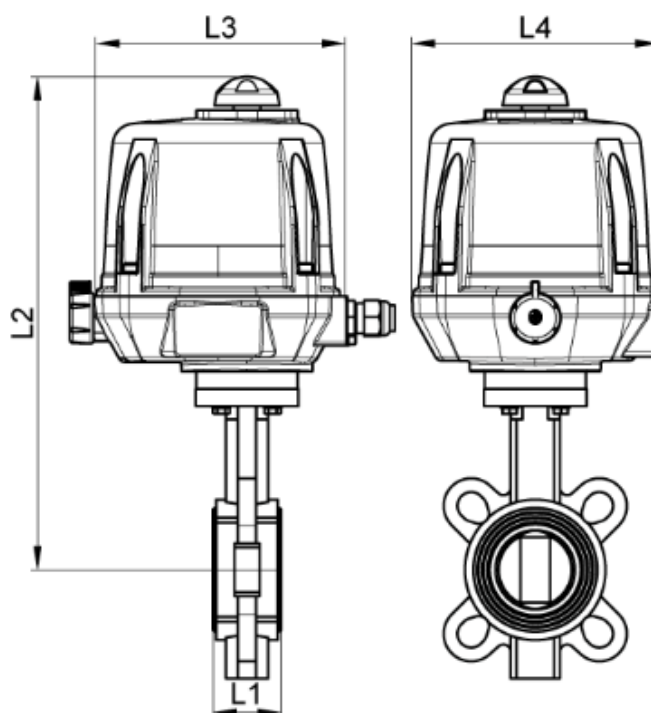
⇒ **Electric actuator**

Operating temperature: -20°C to +70°C

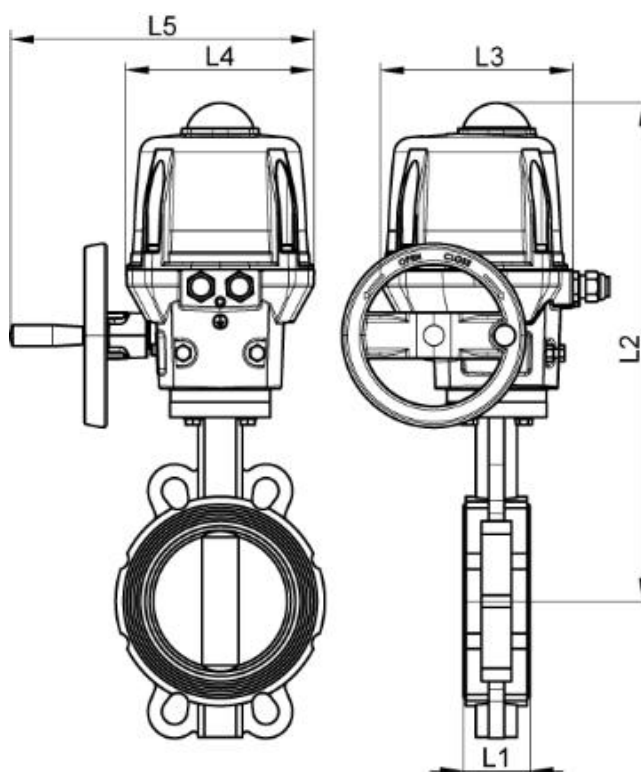
Aluminium housing and plastic cap IP68

Visual position indicator

Regulated anti-condensation heater



DN40 to DN100



DN125 to DN200

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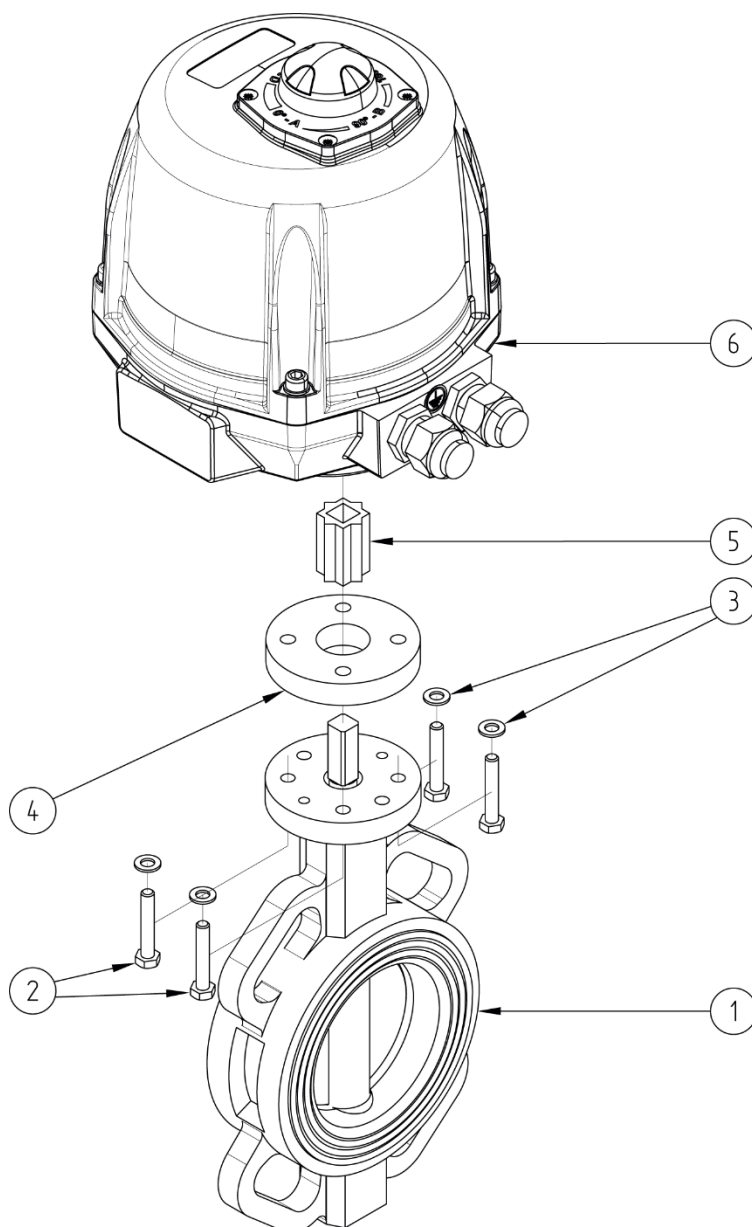
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100-230V 50/60Hz and 100-350V DC

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	15	6.10	450550-40A
50	2"	42.5	340	192	170	X	15	6.20	450550-50A
65	2"1/2	45.5	346	192	170	X	15	6.70	450550-65A
80	3"	46	353	192	170	X	20	7.30	450550-80A
100	4"	52	374	192	170	X	20	9.00	450550-100A
125	5"	55.5	452	209	170	275	30	12.50	450550-125A
150	6"	55.5	465	209	170	275	60	16.50	450550-150A
200	8"	60	502	209	170	275	60	20.50	450550-200A

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
40	1"1/2	33	358	192	170	X	15	6.10	450550-40B
50	2"	42.5	340	192	170	X	15	6.20	450550-50B
65	2"1/2	45.5	346	192	170	X	15	6.70	450550-65B
80	3"	46	353	192	170	X	20	7.30	450550-80B
100	4"	52	374	192	170	X	20	9.00	450550-100B
125	5"	55.5	452	209	170	275	30	12.50	450550-125B
150	6"	55.5	465	209	170	275	60	16.50	450550-150B
200	8"	60	502	209	170	275	60	20.50	450550-200B



N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58419)	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 (50846)	PLASTIC	1

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

- **58419:** Butterfly valve with locating holes, manual operation
- **50846:** 1/4 turn (90°) electric actuator with positioning unit - IP68