

Butterfly valves

Model 50666 Butterfly valve with locating holes - stainless steel body and butterfly - EPDM gasket (58429) and fail-safe electric actuator IP68 (50845)



Specifications

⇒ Valve

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

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

Operating pressure: 16 bar

Operating temperature: -30°C to +110°C

Material: CF8M stainless steel body and butterfly
and EPDM ACS sleeve gasket

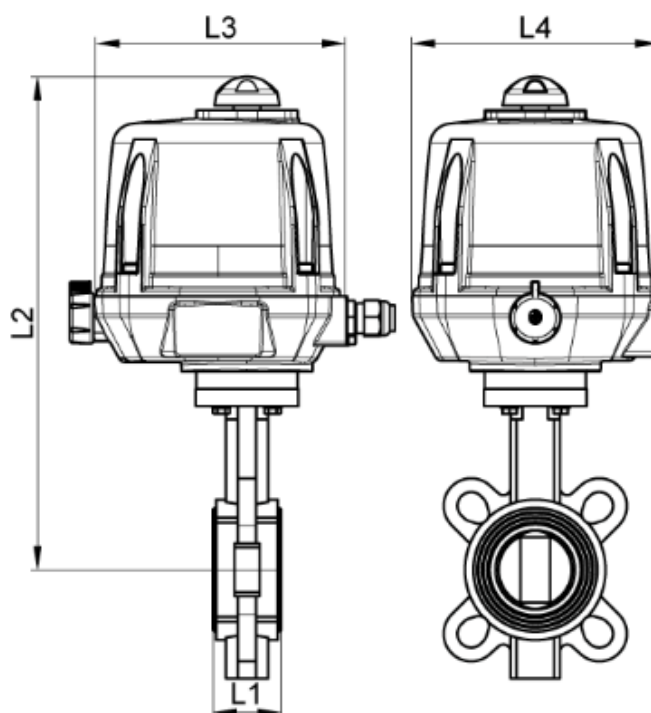
⇒ Electric actuator

Operating temperature: -10°C to +40°C

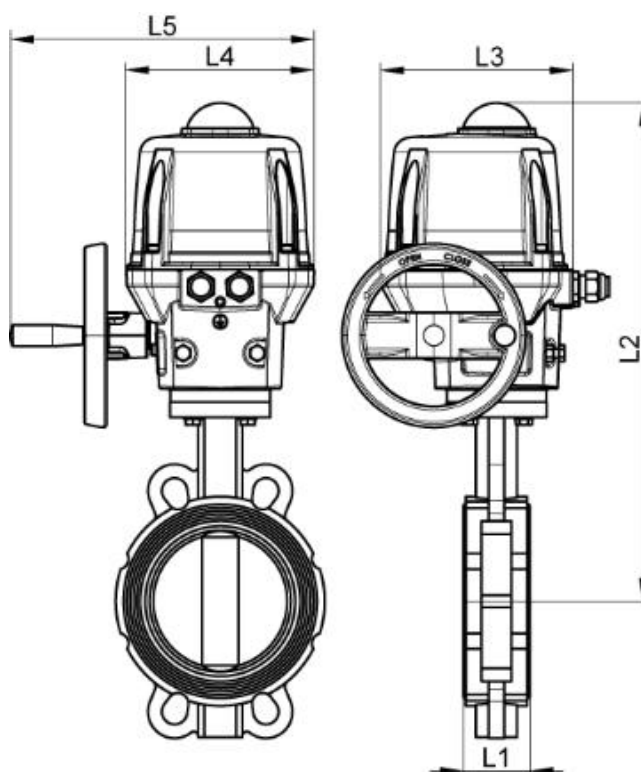
Aluminium housing and plastic cap IP68

Visual position indicator

Regulated anti-condensation heater



DN40 to DN100



DN125 to DN200

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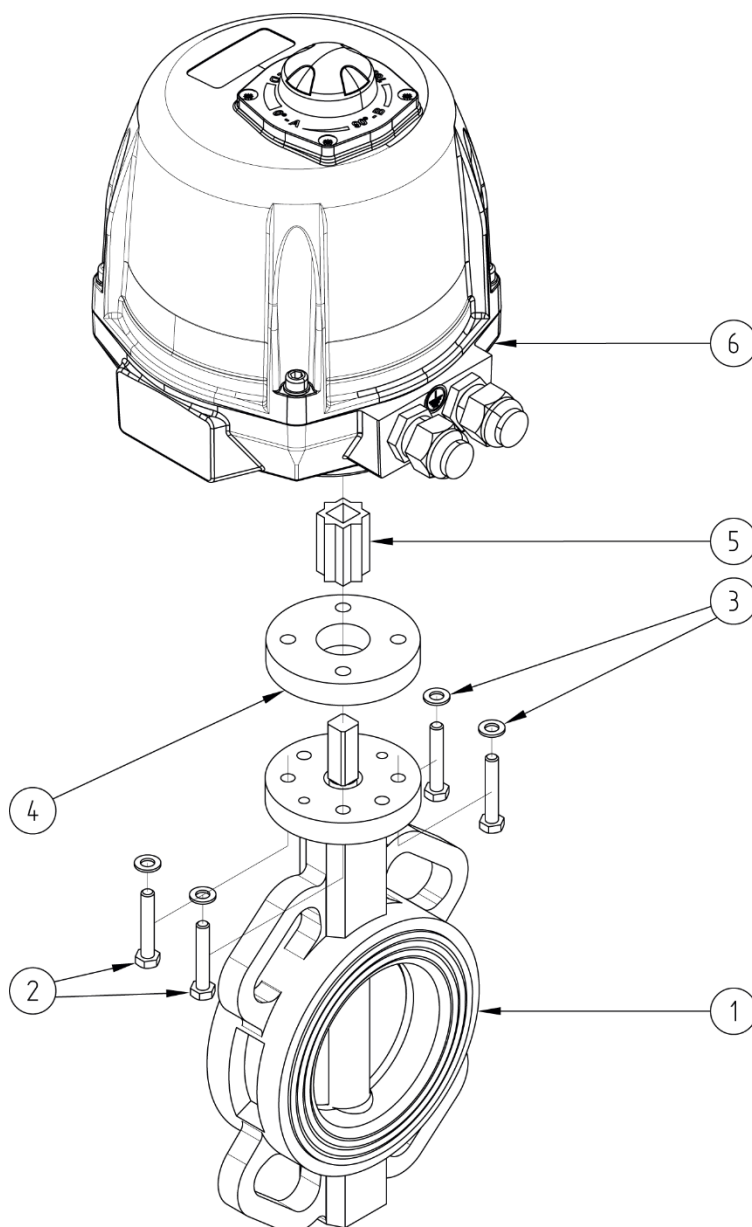
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100-230V 50/60Hz and 100-350V DC

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	Opening/ closing time (s)	Weight (kg)	Part number
50	2"	42.5	340	192	170	X	7	6.20	450666-50A
65	2"1/2	45.5	346	192	170	X	15	6.70	450666-65A
80	3"	46	353	192	170	X	15	7.30	450666-80A
100	4"	52	374	192	170	X	20	9.00	450666-100A
125	5"	55.5	452	209	170	275	15	12.50	450666-125A
150	6"	55.5	465	209	170	275	30	16.50	450666-150A
200	8"	60	502	209	170	275	30	20.50	450666-200A

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	6.20	450666-50B
65	2"1/2	45.5	346	192	170	X	15	6.70	450666-65B
80	3"	46	353	192	170	X	15	7.30	450666-80B
100	4"	52	374	192	170	X	20	9.00	450666-100B
125	5"	55.5	452	209	170	275	15	12.50	450666-125B
150	6"	55.5	465	209	170	275	30	16.50	450666-150B
200	8"	60	502	209	170	275	30	20.50	450666-200B



N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58429)	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 (50845)	PLASTIC	1

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

- **58429:** Butterfly valve with locating holes, manual operation
- **50845:** Fail-safe 1/4 turn (90°) electric actuator - IP68