

Butterfly valves

Model 50660 Butterfly valve with locating holes - stainless steel body and butterfly - FKM gasket (58423) and electric actuator IP66 with positioning unit (50842)



Specifications

⇒ Valve

Dimensions: DN50 to DN100 (2" to 4")

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

Operating pressure: 16 bar

Operating temperature: -10°C to +150°C

Material: CF8M stainless steel body and butterfly and FKM sleeve gasket

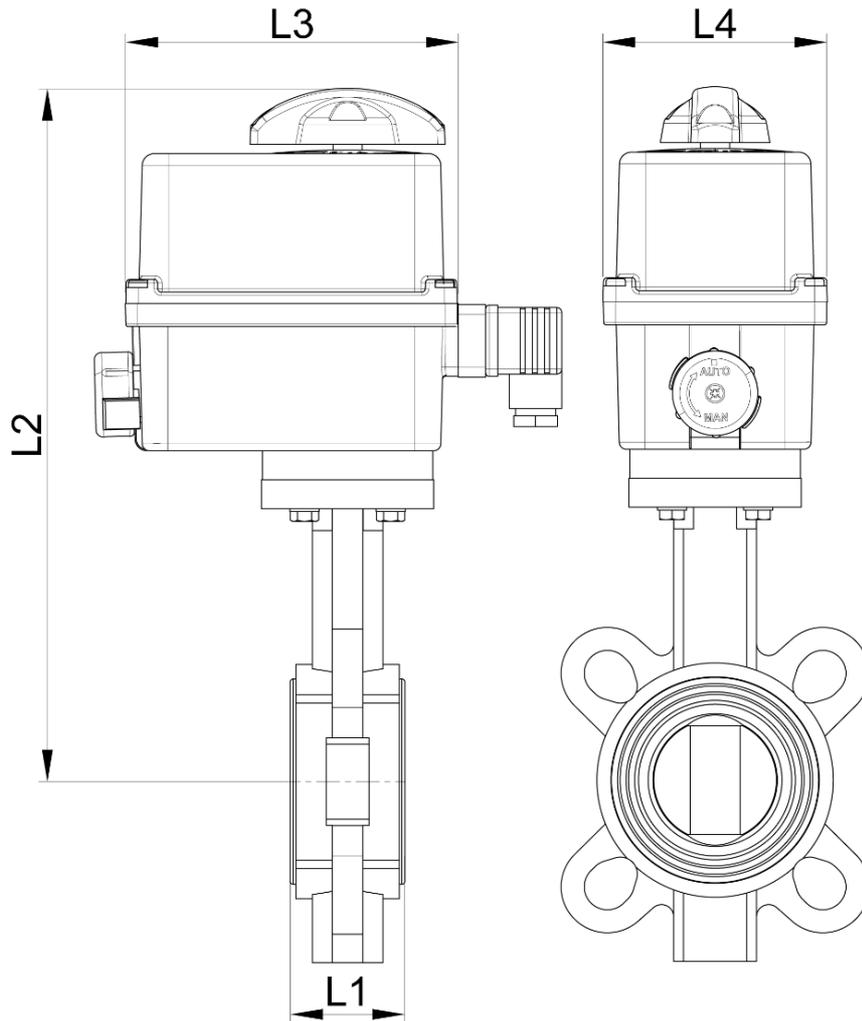
⇒ Electric actuator

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

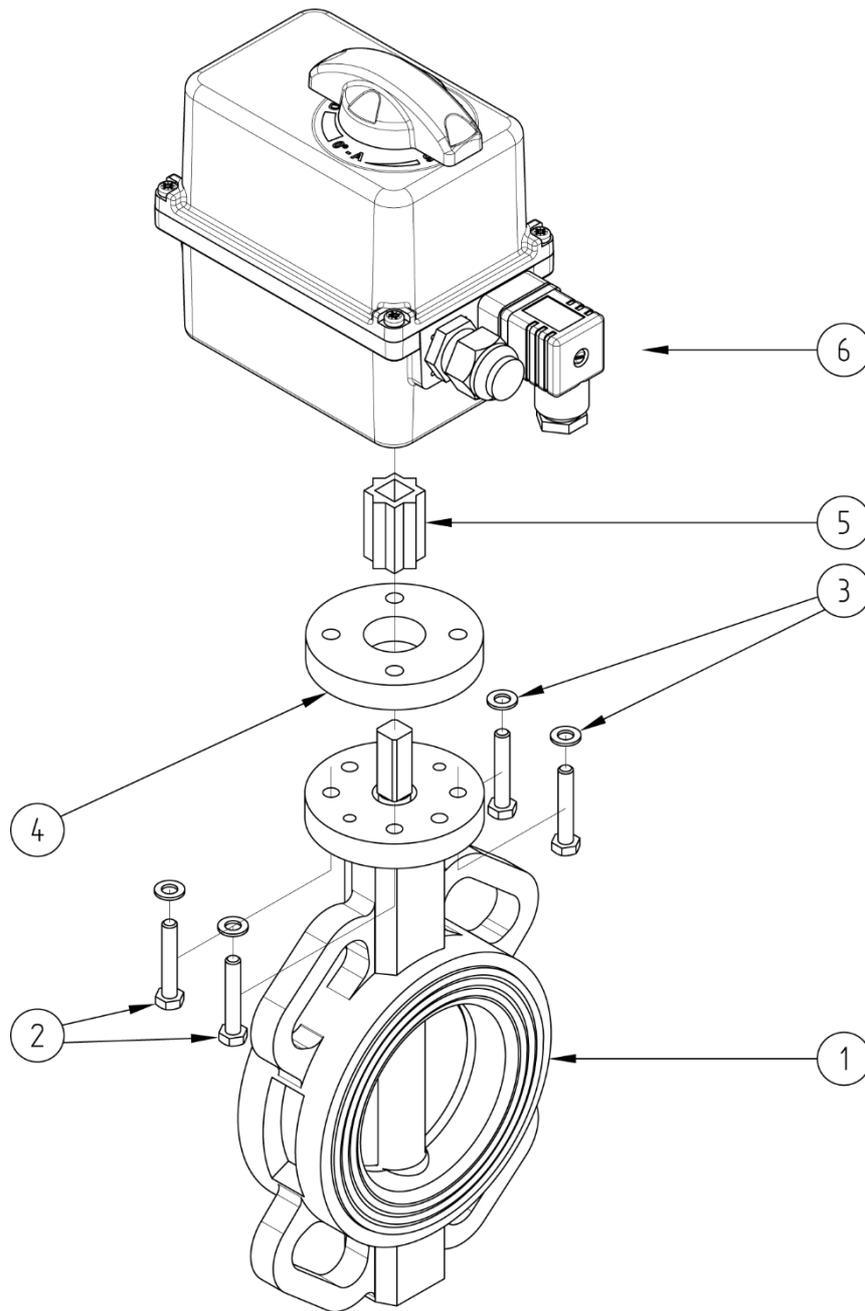
| DN (mm) | NB (inches) | L1 (mm) | L2 (mm) | L3 (mm) | L4 (mm) | Opening/ closing time (s) | Weight (kg) | Part number |
|------------|----------------|------------|------------|------------|------------|---------------------------------|----------------|-------------|
| 50 | 2" | 42.5 | 315 | 151 | 128 | 40 | 5.00 | 450660-50A |
| 65 | 2"1/2 | 45.5 | 321 | 151 | 128 | 79 | 5.50 | 450660-65A |
| 80 | 3" | 46 | 328 | 151 | 128 | 79 | 6.10 | 450660-80A |
| 100 | 4" | 52 | 349 | 151 | 128 | 119 | 7.80 | 450660-100A |

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 |
|------------|----------------|------------|------------|------------|------------|---------------------------------|----------------|-------------|
| 50 | 2" | 42.5 | 315 | 151 | 128 | 40 | 5.00 | 450660-50B |
| 65 | 2"1/2 | 45.5 | 321 | 151 | 128 | 79 | 5.50 | 450660-65B |
| 80 | 3" | 46 | 328 | 151 | 128 | 79 | 6.10 | 450660-80B |
| 100 | 4" | 52 | 349 | 151 | 128 | 119 | 7.80 | 450660-100B |

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| N° | Part Name | Material | Quantity |
|----|---------------------------|-----------------|----------|
| 1 | BUTTERFLY VALVE (58423) | CF8M | 1 |
| 2 | FIXING BOLT | STAINLESS STEEL | 4 |
| 3 | WASHER | STAINLESS STEEL | 4 |
| 4 | ADAPTER PLATE | STAINLESS STEEL | 0 or 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:

- **58423:** Butterfly valve with locating holes, manual operation
- **50842:** 1/4 turn (90°) electric actuator with positioning unit - IP66

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