

# Butterfly valves

**Model 50640** Butterfly valve with locating holes - stainless steel body and butterfly - FKM gasket (58423) and electric actuator IP65 (50835)



## Specifications

### ⇒ Valve

**Dimensions:** DN50 to DN150 (2" to 6")

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

**Operating pressure:** 16 bar

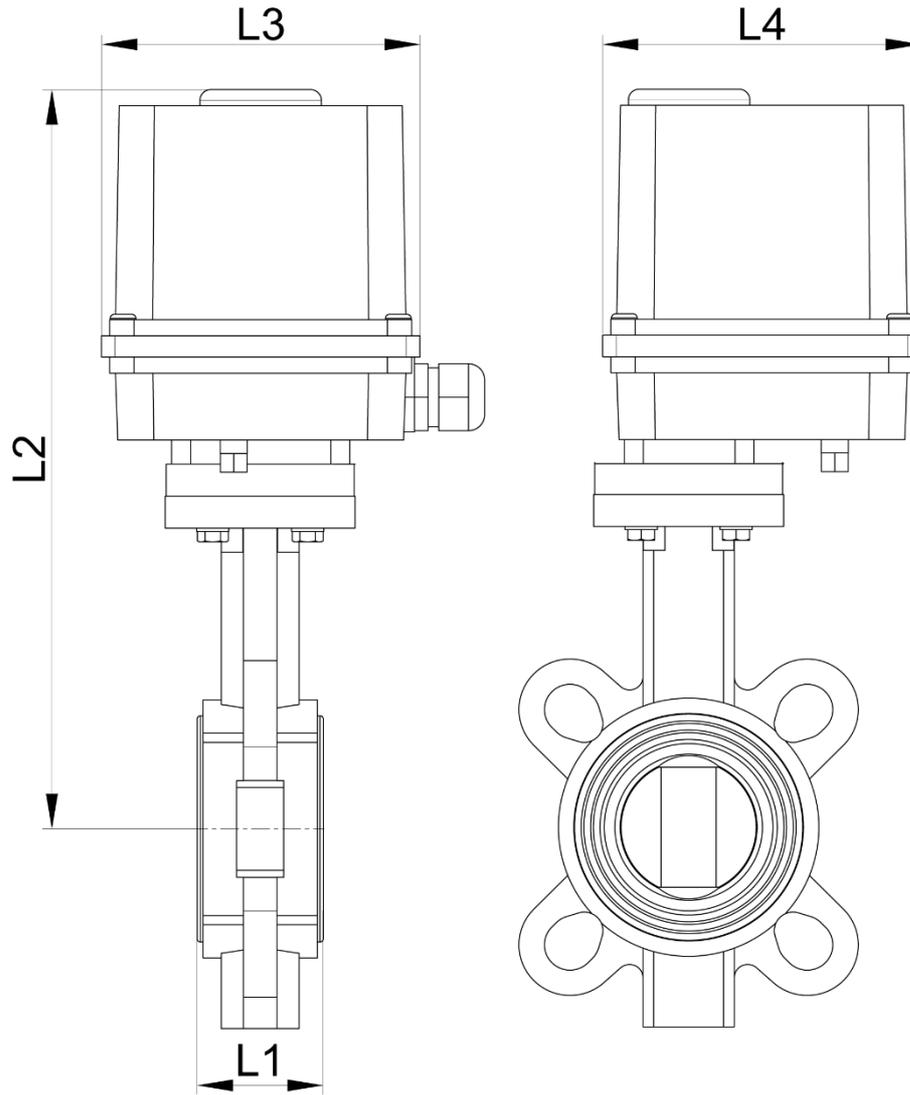
**Operating temperature:** -10°C to +150°C

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

### ⇒ Electric actuator

**Operating temperature:** -10°C to +50°C

**Material:** Plastic

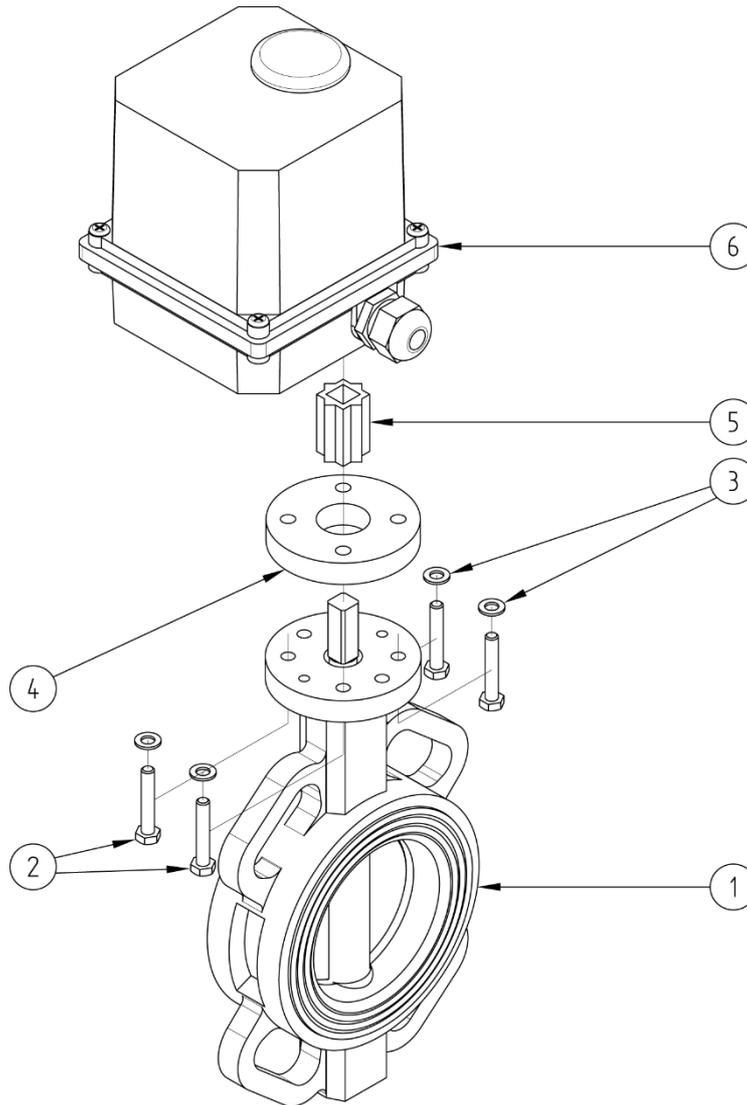


DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	Part number 230V 50Hz
50	2"	42.5	282	143	118	10	4.30	450640-50A
65	2"1/2	45.5	288	143	118	10	4.80	450640-65A
80	3"	46	295	143	118	10	5.40	450640-80A
100	4"	52	340	204	165	8	9.70	450640-100A
125	5"	55.5	361	204	165	8	11.20	450640-125A
150	6"	55.5	423	204	182	8	18.00	450640-150A

DN (mm)	NB (inches)	Opening/ closing time (s)	Part number 24V 50Hz	Opening/ closing time (s)	Part number 24V DC
50	2"	15	450640-50B	16	450640-50C
65	2"1/2	15	450640-65B	16	450640-65C
80	3"	15	450640-80B	16	450640-80C

**Béné Inox** – 11 chemin de la Pierre Blanche – 69800 SAINT-PRIEST – S.A.S with 240 000 € share capital – SIREN N° 311 810 287  
Tel. N°: +33 (0)4 78 90 48 22 – Fax N°: +33 (0)4 78 90 69 59 – [www.bene-inox.com](http://www.bene-inox.com) – [bene@bene-inox.com](mailto:bene@bene-inox.com)

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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 (50835)	PLASTIC	1

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

- **58423**: Butterfly valve with locating holes, manual operation
- **50835**: Electric actuator