

Butterfly valves

Model 50637 Butterfly valve with locating holes - stainless steel body and butterfly - Silicone gasket (58424) and stainless steel pneumatic actuator (50802)



Specifications

⇒ Valve

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

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

Operating pressure: 16 bar

Operating temperature: -20°C to +150°C

Material: CF8M stainless steel body and butterfly and food-grade silicone sleeve gasket

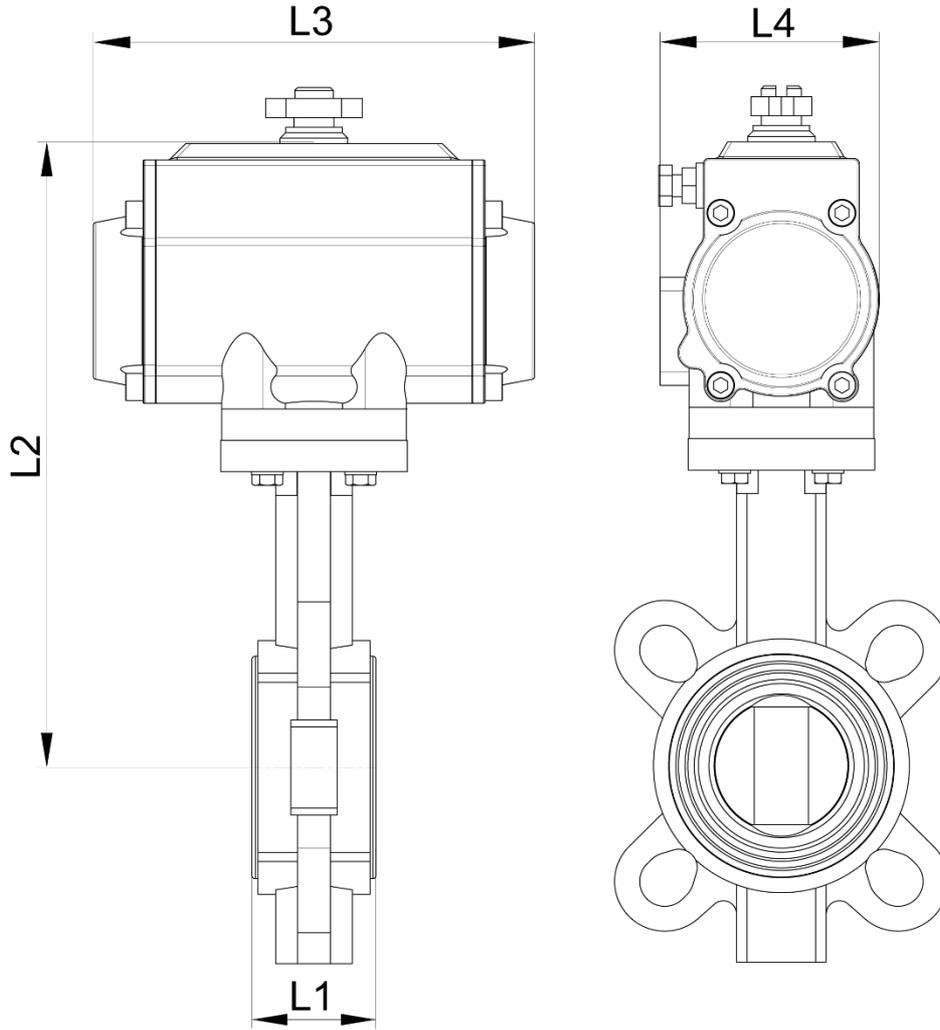
⇒ Pneumatic actuator

Air connection: 1/8" (VP50 to VP88) or
1/4" (VP100 to VP200)

Operating pressure: 6 to 8 bar

Operating temperature: -20°C to +85°C

Material: Stainless steel



Spring return

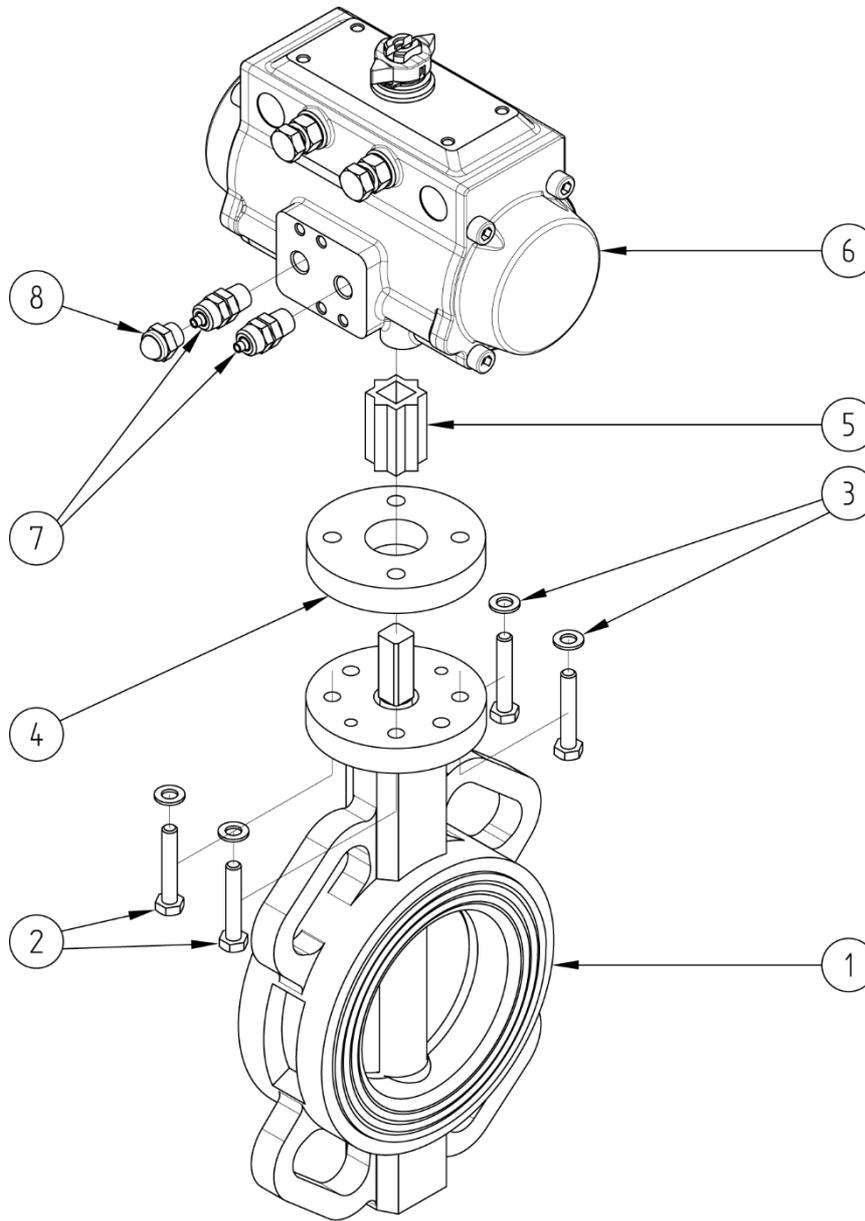
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part number
50	2"	42.5	255	210	95	8.20	450636-50SE
65	2"1/2	45.5	274	241	106	11.50	450636-65SE
80	3"	46	281	241	106	12.10	450636-80SE
100	4"	52	317	275	123	17.20	450636-100SE

Double-acting type

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Double-acting type Part number
50	2"	42.5	255	210	95	8.20	450636-50DE
65	2"1/2	45.5	261	210	95	8.70	450636-65DE
80	3"	46	268	210	95	9.30	450636-80DE
100	4"	52	302	241	106	13.80	450636-100DE
125	5"	55.5	323	241	106	15.30	450636-125DE
150	6"	55.5	351	275	123	22.70	450636-150DE

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N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58424)	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	PNEUMATIC ACTUATOR (50802)	STAINLESS STEEL	1
7	CAPPED PNEUMATIC CONNECTOR	NICKEL-PLATED BRASS	1 (SE*) or 2 (DE**)
8	EXHAUST SILENCER	NICKEL-PLATED BRASS	1 (SE*)

*Spring return pneumatic actuator **Double-acting type pneumatic actuator

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

- **58424:** Butterfly valve with locating holes, manual operation
- **50802:** Stainless steel pneumatic actuator

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