

Butterfly valves

Model 50750 Butterfly valve with locating holes - cast iron body - stainless steel butterfly - PTFE gasket (58010) and aluminium pneumatic actuator (50800)



Specifications

⇒ Valve

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

Connection: with PN10 or Class 150 flanges

Pressure: PN10

Temperature: -25°C to +180°C

Material: Cast iron body GJS 400 and CF8M butterfly, PTFE sleeve gasket

⇒ Pneumatic actuator

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

Operating pressure: 6 to 8 bar

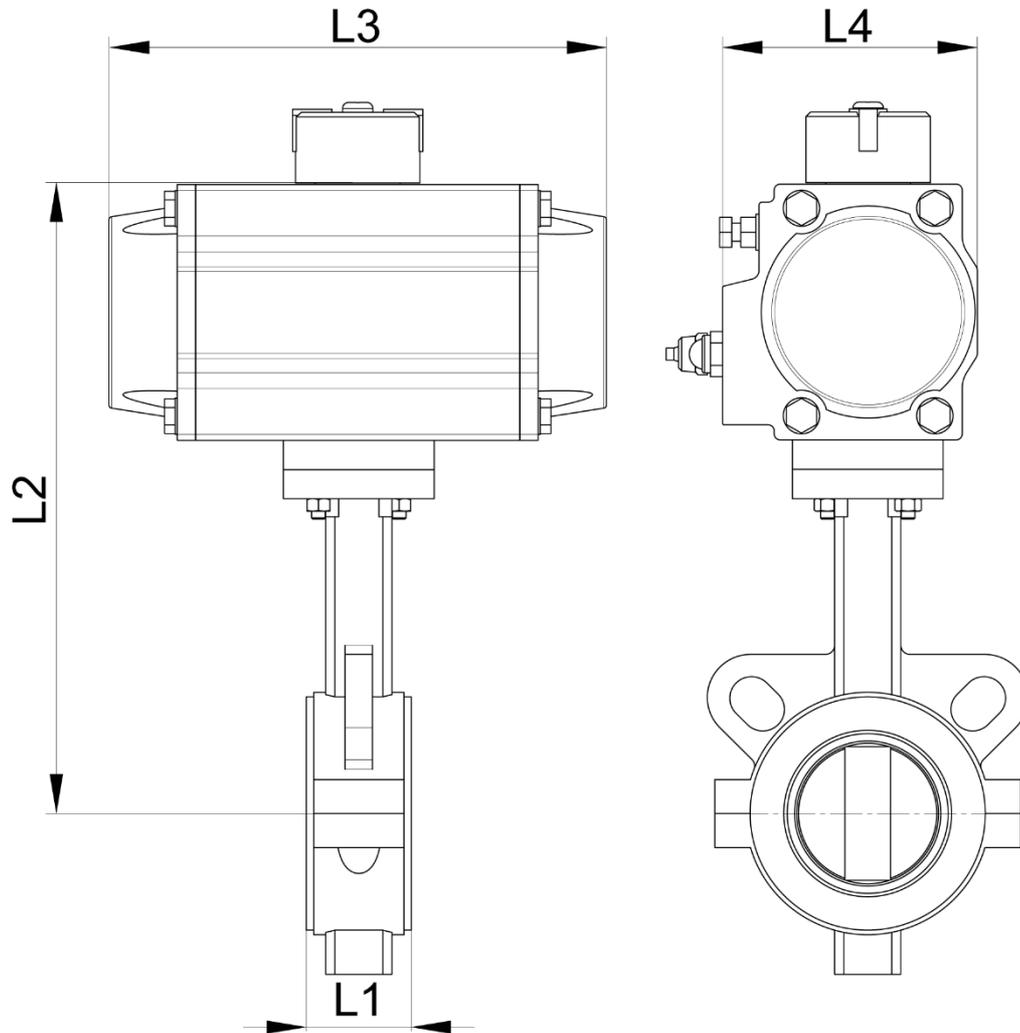
Operating temperature: -20°C to +80°C

Material: Aluminium



Béné Inox – 11 chemin de la Pierre Blanche – 69800 SAINT-PRIEST – S.A.S with 240 000 € share capital – SIREN N° 311 810 287
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Spring return

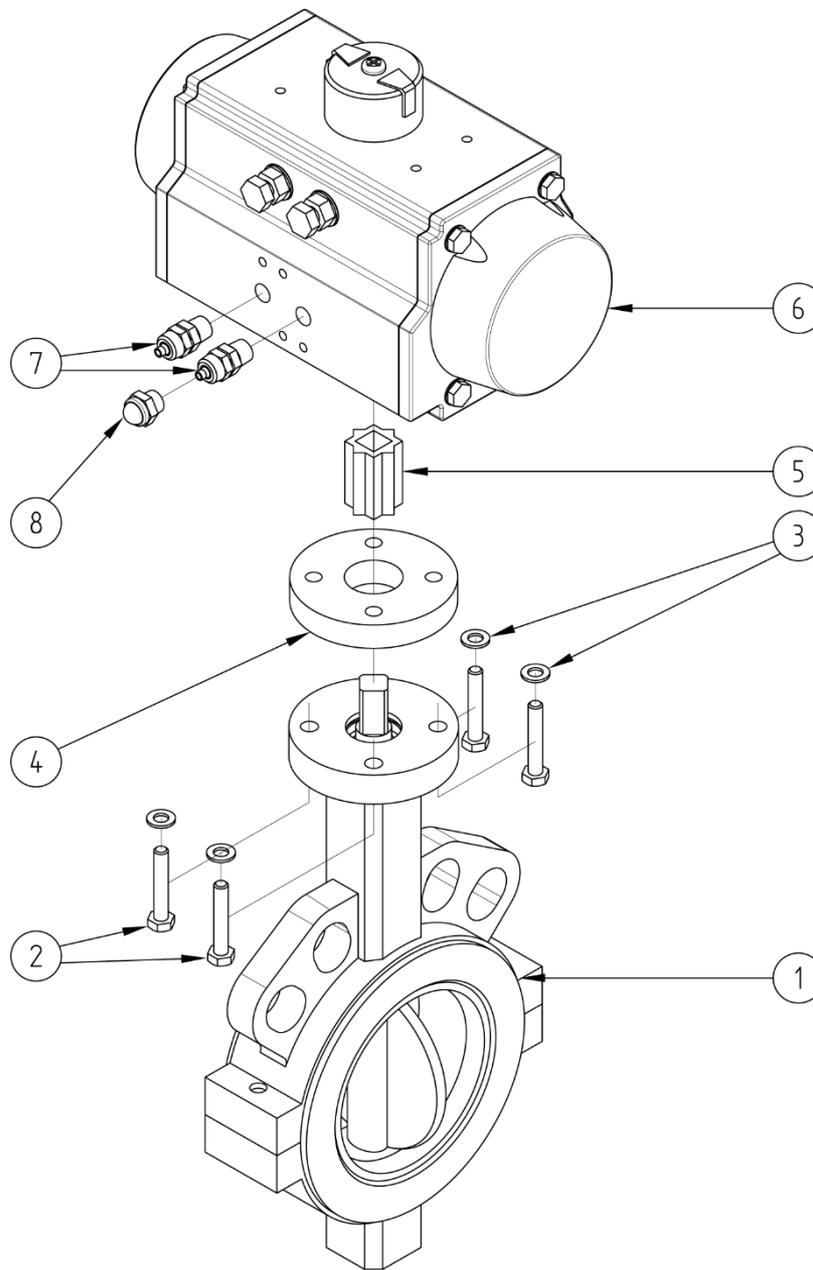
DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part number
50	2"	43	270	248	108	7.10	450750-50SE
65	2"1/2	46	280	248	108	7.40	450750-65SE
80	3"	46	288	248	108	7.75	450750-80SE
100	4"	52	353	347	151	16.65	450750-100SE
125	5"	56	367	347	151	18.00	450750-125SE

Double-acting type

DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part number
50	2"	43	257	208	96	5.95	450750-50DE
65	2"1/2	46	267	208	96	6.25	450750-65DE
80	3"	46	275	208	96	6.60	450750-80DE
100	4"	52	310	248	108	9.75	450750-100DE
125	5"	56	336	268	123	12.70	450750-125DE
150	6"	56	387	347	151	19.50	450750-150DE
200	8"	60	453	475	202	37.30	450750-200DE

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N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58010)	GJS400 / 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 (50800)	ALUMINIUM	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:

- **58010**: Butterfly valve with locating holes
- **50800SE**: Spring return pneumatic actuator
- **50800DE**: Double-acting type pneumatic actuator

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