

Ball valves

Model 50243 3-way ball valve with flanges and T-shaped bore (58227) and stainless steel pneumatic actuator (50802)



Specifications

⇒ Valve

Dimensions: DN15 to DN80 (1/2" to 3")

Connection: with flanges

Pressure: PN depending on flange dimensions

Operating Temperature: -29°C to +175°C

Material: 316 or CF8M stainless steel

(for the stainless steel parts that can come into contact with the transported fluid)

⇒ Pneumatic actuator

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

Operating pressure: 6 to 8 bar

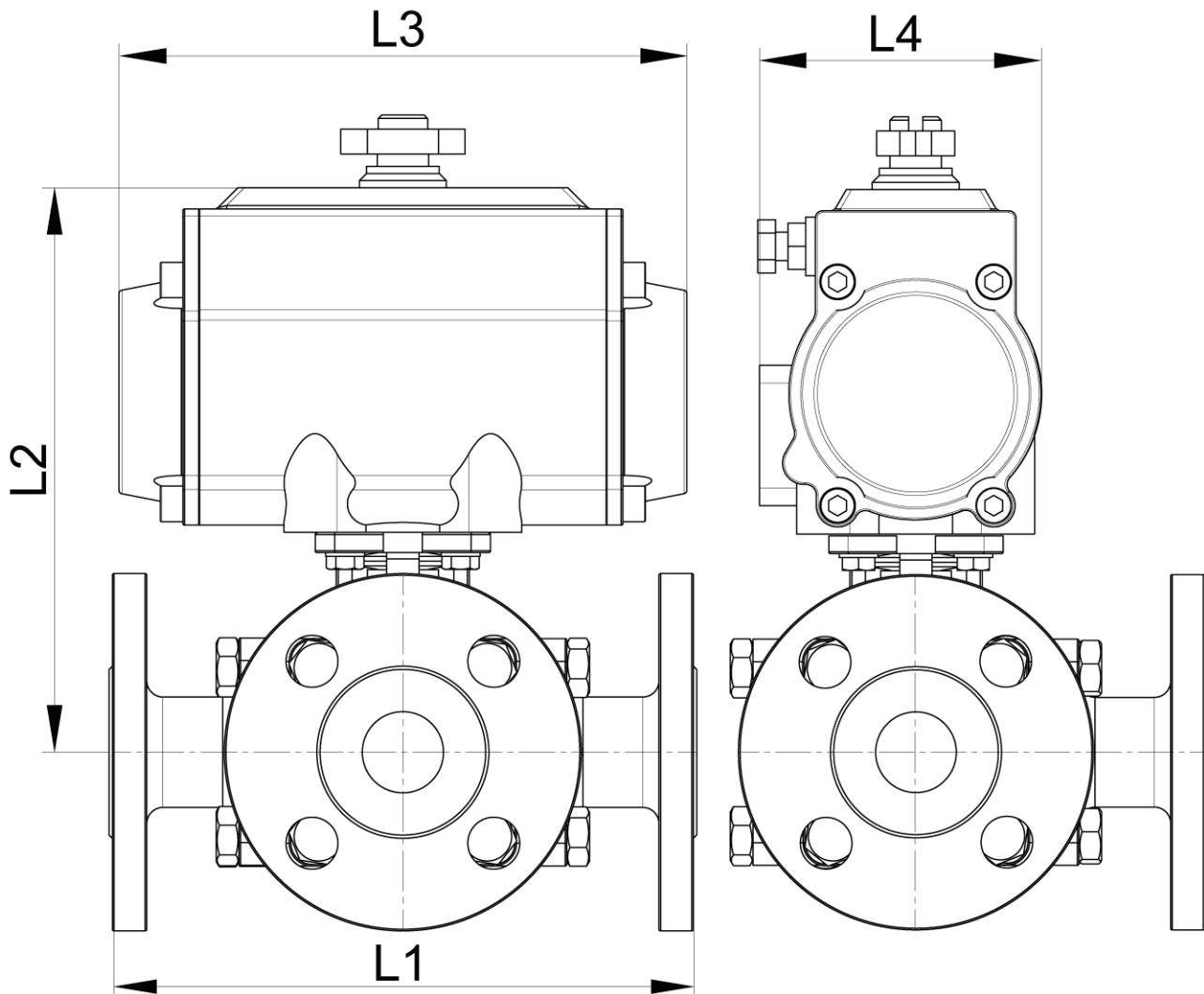
Operating temperature: -20°C to +85°C

Material: Stainless steel

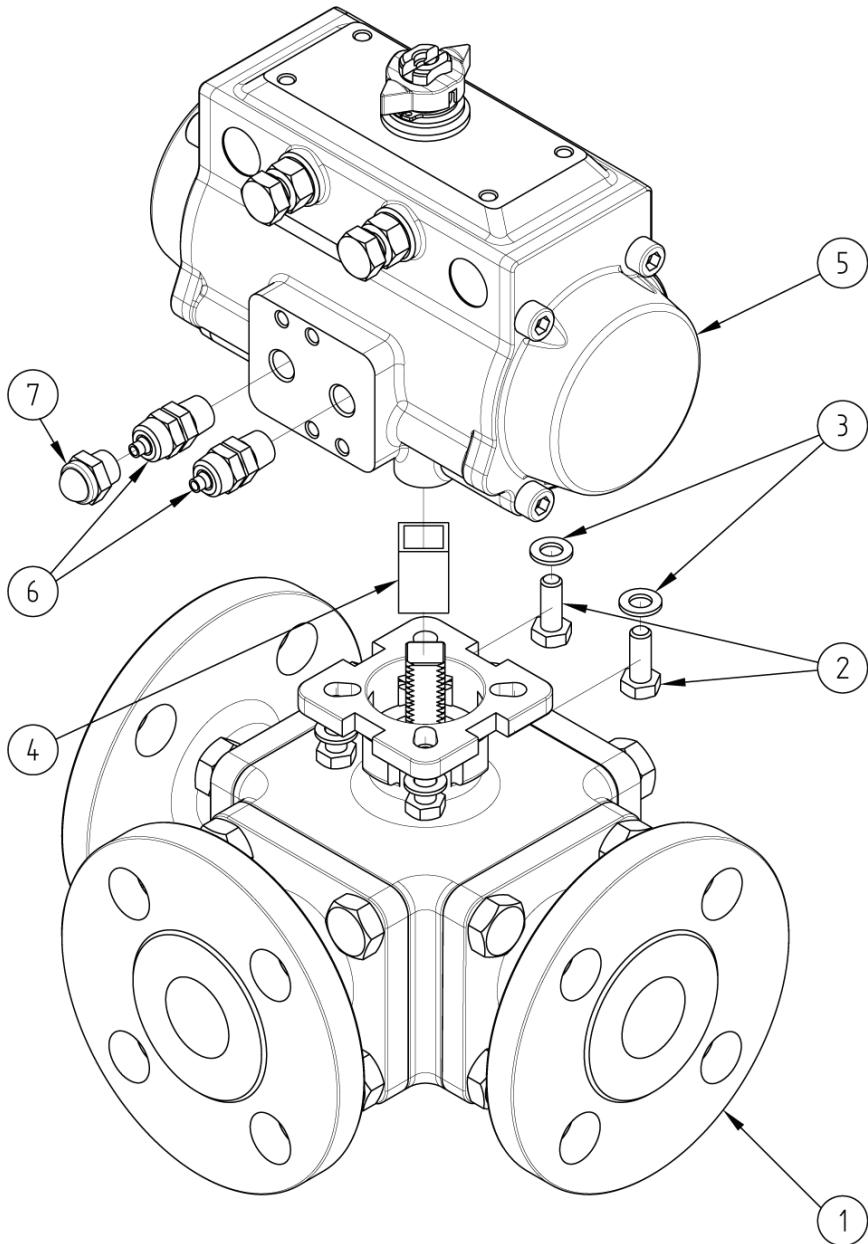


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DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part No.	Double-acting type Part No.
15	1/2"	150	139	141	71	8.70	450243-15SE	450243-15DE
20	3/4"	165	154	164	81	10.70	450243-20SE	-
20	3/4"	165	143	141	71	9.70	-	450243-20DE
25	1"	181	165	164	81	12.20	450243-25SE	450243-25DE
32	1"1/4	190	169	164	81	14.20	450243-32SE	450243-32DE
40	1"1/2	243	201	210	95	18.70	450243-40SE	450243-40DE
50	2"	230	208	210	95	27.70	450243-50SE	450243-50DE
65	2"1/2	290	251	275	123	43.20	450243-65SE	-
65	2"1/2	290	236	241	106	39.80	-	450243-65DE
80	3"	310	263	275	123	58.20	450243-80SE	450243-80DE



N°	Part Name	Material	Quantity
1	3-WAY VALVE WITH FLANGES (58227)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	PNEUMATIC ACTUATOR (50802)	STAINLESS STEEL	1
6	CAPPED PNEUMATIC CONNECTOR	NICKEL-PLATED BRASS	1 (SE*) or 2 (DE**)
7	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:

- 58227: 3-way valve with flanges - T-shaped bore
- 50802SE: Spring return pneumatic actuator
- 50802DE: Double-acting type pneumatic actuator

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