

Ball valves

Model 50140 3-part F/F ball valve (58463) with aluminium pneumatic actuator (50800)



Specifications

⇒ Valve

Dimensions: DN8 to DN50 (1/4" to 2")

Connection: BSP female thread

Pressure: PN100 (1500 lbs)

Operating temperature: -29°C to +200°C

Material: 316 or CF8M stainless steel
(for the stainless steel parts that can come into contact with the transported fluid)

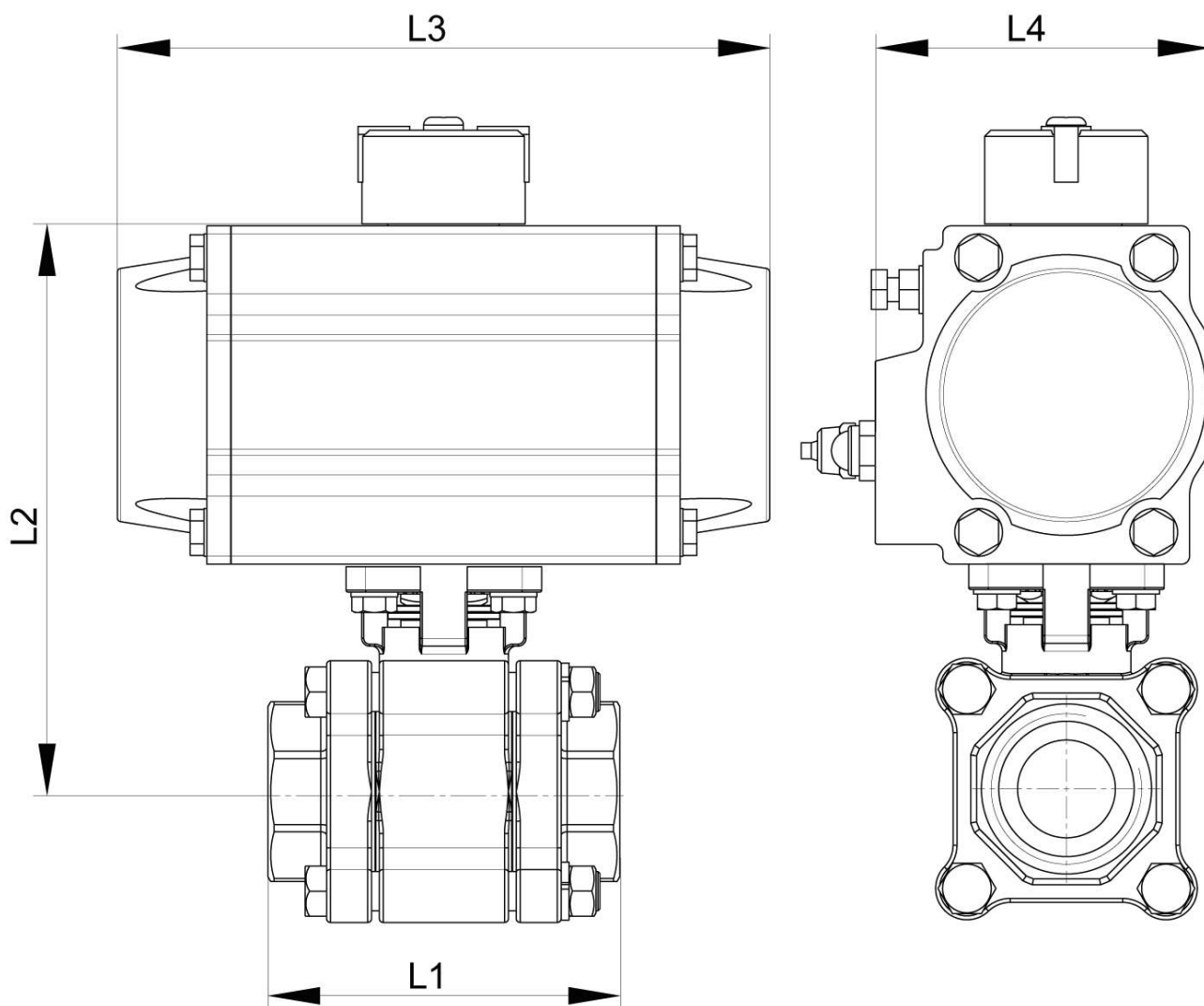
⇒ Pneumatic actuator

Air connection: 1/8" (VP50 to VP88)

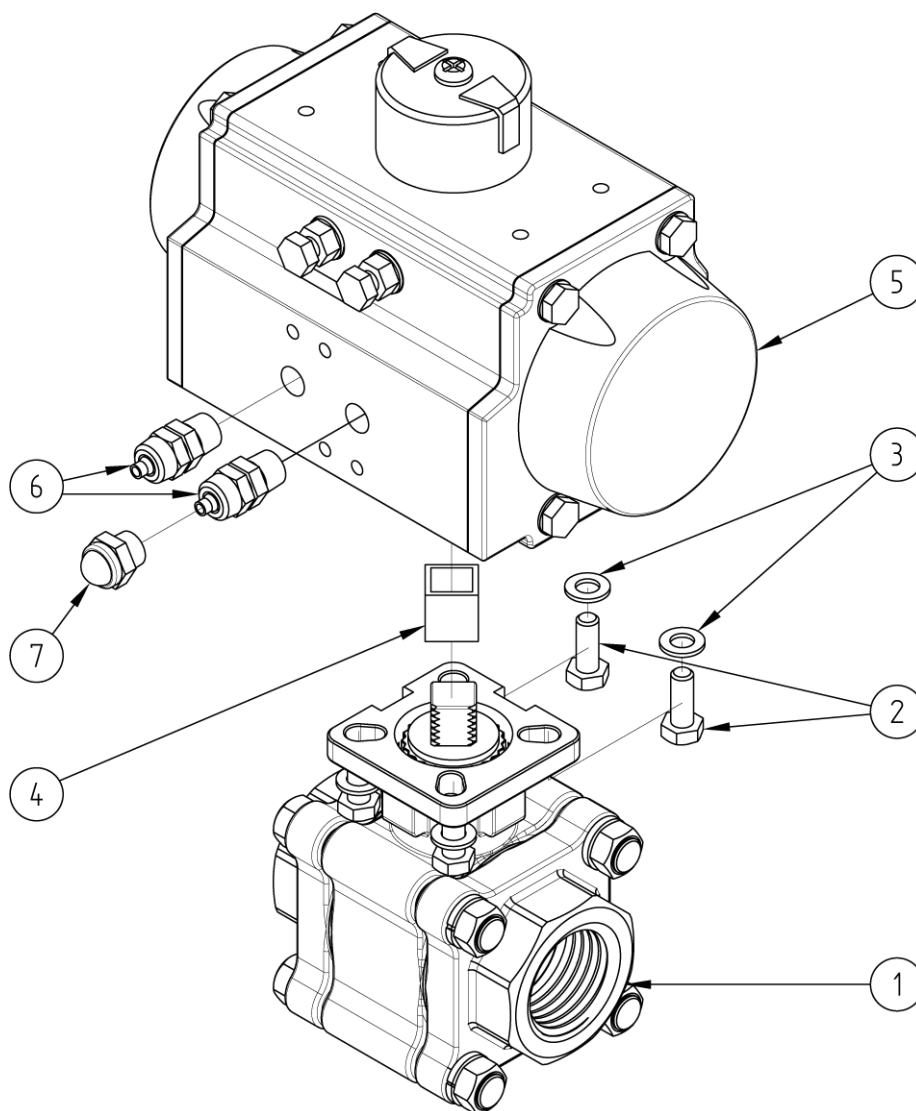
Operating pressure: 6 to 8 bar

Operating temperature: -20°C to +80°C

Material: Aluminium



DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part No.	Double- acting type Part No.
8	1/4"	75	115	148	72	1.17	450140-8SE	450140-8DE
10	3/8"	75	115	148	72	1.24	450140-10SE	450140-10DE
15	1/2"	75	115	148	72	1.36	450140-15SE	450140-15DE
20	3/4"	81	128	164	84	1.84	450140-20SE	-
20	3/4"	81	115	148	72	1.84	-	450140-20DE
25	1"	90	135	164	84	2.74	450140-25SE	450140-25DE
32	1 1/4"	110	143	164	84	4.00	450140-32SE	450140-32DE
40	1 1/2"	122	166	208	96	5.75	450140-40SE	450140-40DE
50	2"	140	178	208	96	8.90	450140-50SE	450140-50DE



N°	Part Name	Material	Quantity
1	3-PART VALVE (58463)	CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	COUPLING	STAINLESS STEEL	0 or 1
5	PNEUMATIC ACTUATOR (50800)	ALUMINIUM	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:

- **58463** : 3-part female/female valve
- **50800SE** : Spring return pneumatic actuator
- **50800DE** : Double-acting type pneumatic actuator

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 – bene@bene-inox.com

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