

# Ball valves

## Model 50330 2-part ball valve with ANSI flanges (58268) and aluminium pneumatic actuator (50800)



### Specifications

#### ⇒ Valve

**Dimensions:** DN15 to DN200 (1/2" to 8")

**Connection:** according to ASME/ANSI B16.5

**Pressure:** Class 150

**Operating temperature:** -29°C to +175°C

**Material:** 316 or 1.4408 stainless steel  
(for the stainless steel parts that can come into contact with the transported fluid)

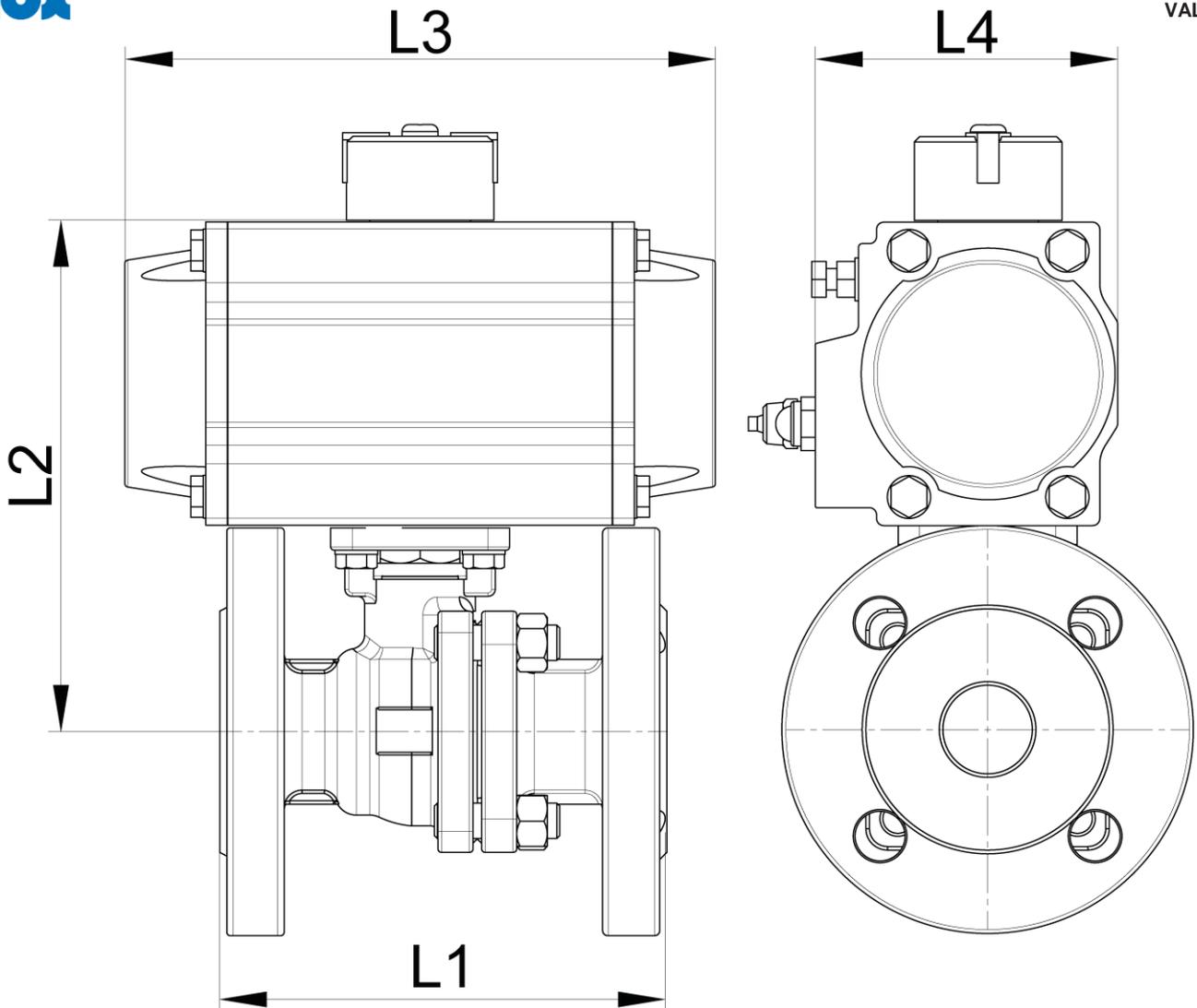
#### ⇒ Pneumatic actuator

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

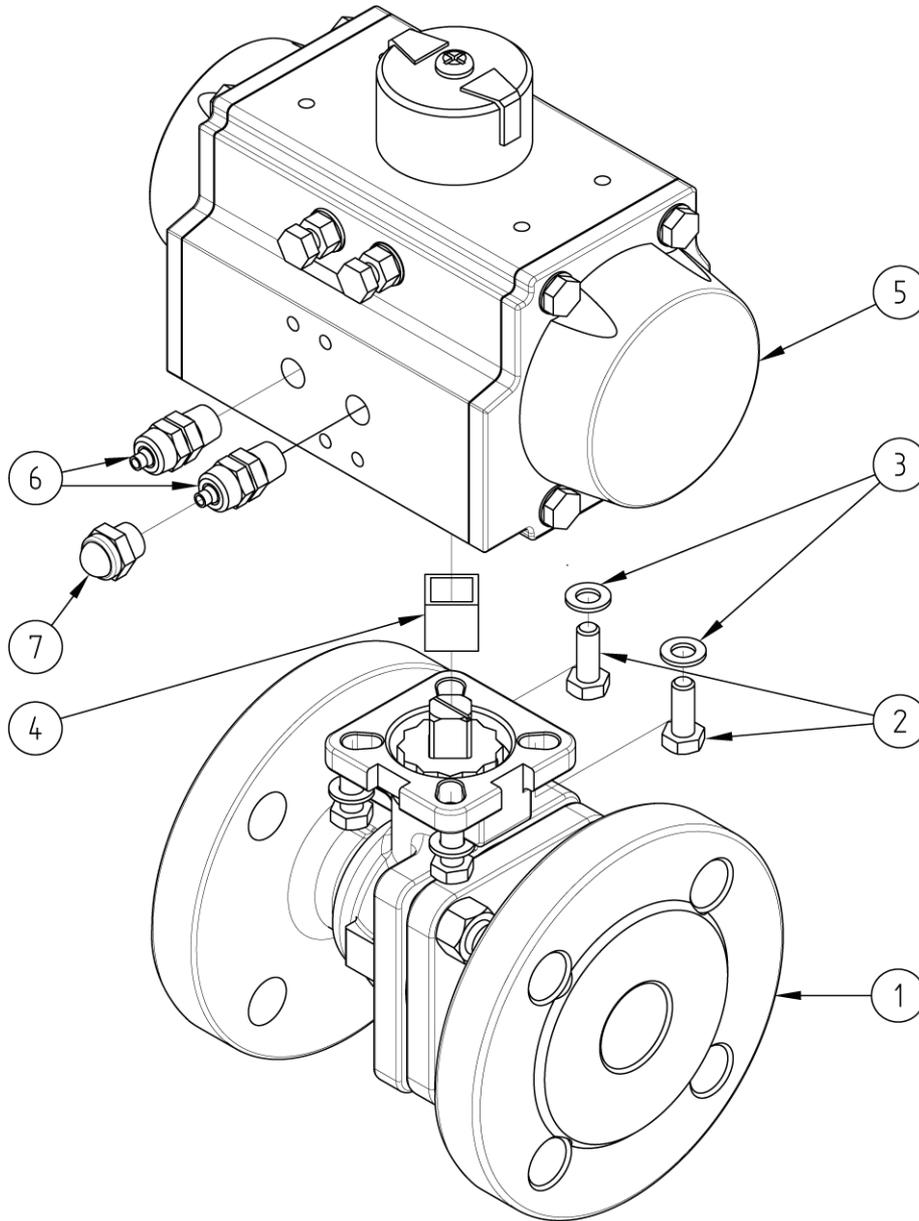
**Operating pressure:** 6 to 8 bar

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

**Material:** Aluminium



DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Weight (kg)	Spring return Part number	Double-acting Part number
15	1/2"	108	120	148	72	3.85	450330-15SE	450330-15DE
20	3/4"	117	138	164	84	5.25	450330-20SE	-
20	3/4"	117	125	148	72	4.60	-	450330-20DE
25	1"	127	144	164	84	6.00	450330-25SE	450330-25DE
32	1"1/4	140	156	164	84	7.85	450330-32SE	450330-32DE
40	1"1/2	165	179	208	96	10.70	450330-40SE	450330-40DE
50	2"	178	188	208	96	13.35	450330-50SE	450330-50DE
65	2"1/2	190	230	268	123	22.80	450330-65SE	-
65	2"1/2	190	218	248	108	21.20	-	450330-65DE
80	3"	203	240	268	123	29.90	450330-80SE	450330-80DE
100	4"	229	299	347	151	43.80	450330-100SE	450330-100DE
125	5"	356	380	475	202	76.40	-	450330-125DE
150	6"	394	401	475	202	97.90	-	450330-150DE
200	8"	457	450	475	202	123.9	-	450330-200DE



N°	Part Name	Material	Quantity
1	2-PART VALVE WITH FLANGES (58268)	1.4408	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:

- **58268**: 2-part valve with flanges
- **50800SE**: Spring return pneumatic actuator
- **50800DE**: Double-acting type pneumatic actuator

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