Flow and check valves → Non-return valves

Non-return valve, Series NR01

► Qn = 230 - 6200 l/min ► internal thread - internal thread ► installing in piping

00136662

Version	Poppet valve
Medium	Compressed air
Materials:	
Housing	Brass
Seals	Acrylonitrile Butadiene Rubber

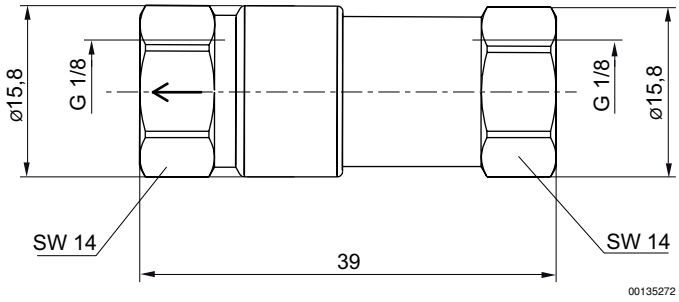
The delivered product varies from that in the illustration. See the drawing for an exact description.

	Port 1	Port 2	Qn 1 → 2	Working pressure min./max.	Ambient temperature min./max.	Medium temperature min./max.	Weight	Part No.
			[l/min]	[bar]	[°C]	[°C]	[kg]	
	G 1/8	G 1/8	230	0.5 / 15	-10°C / +60°C	-10°C / +60°C	0.072	**5340981000**
	G 1/4	G 1/4	1050				0.168	**5340981100**
	G 3/8	G 3/8	1650				0.263	**5340981200**
	G 1/2	G 1/2	2200				0.283	**5340981300**
	G 3/4	G 3/4	6200				0.38	**5340981400**

Part No.	Fig.
5340981000	Fig. 1
5340981100	Fig. 2
5340981200	Fig. 2
5340981300	Fig. 3
5340981400	Fig. 2

Nominal flow Qn at 6 bar and Δp = 1 bar

Fig. 1

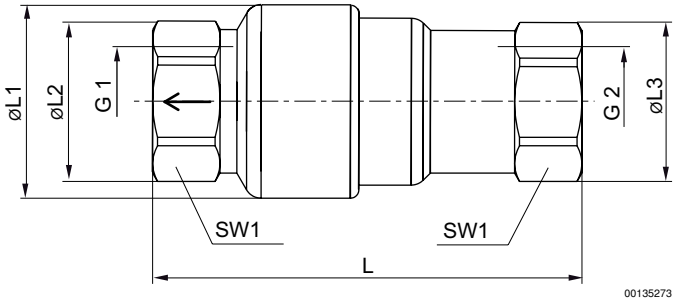


Flow and check valves → Non-return valves

Non-return valve, Series NR01

► Qn = 230 - 6200 l/min ► internal thread - internal thread ► installing in piping

Fig. 2



	G1	G2	L	L1	L2	L3	SW1					
5340981100	G 1/4	G 1/4	51	23	19	19	17					
5340981200	G 3/8	G 3/8	59.5	29	24.5	24.5	22					
5340981400	G 3/4	G 3/4	77.5	39	35.8	35.8	32					

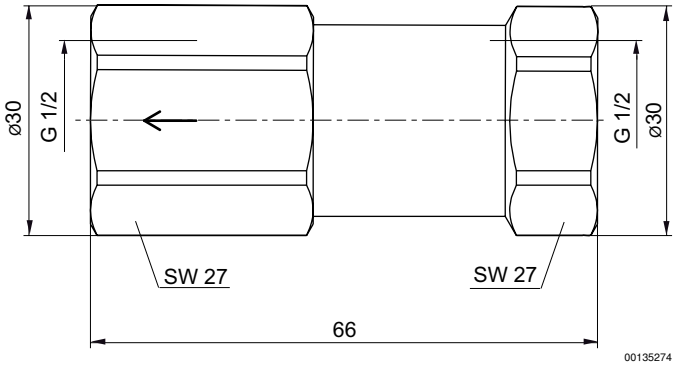



Fig. 3