



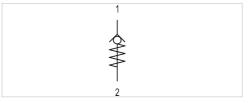
# Non-return valve, Series NR01

- Qn 1▶2 = 230-6200 l/min
- installing in piping
- Internal thread
- G 1/8 G 1/4 G 3/8 G 1/2 G 3/4
- Internal thread
- G 1/8 G 1/4 G 3/8 G 1/2 G 3/4



Type Poppet valve
Working pressure min./max. 0,5 ... 15 bar
Ambient temperature min./max. -10 ... 60 °C
Medium temperature min./max. -10 ... 60 °C
Medium Compressed air
Weight See table below

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



### Technical data

Part No.	Port 1	Port 2	Flow	Weight	Fig.
			Qn 1▶2		
5340981000	G 1/8	G 1/8	230 l/min	0,037 kg	Fig. 1
5340981100	G 1/4	G 1/4	1050 l/min	0,168 kg	Fig. 2
5340981200	G 3/8	G 3/8	1650 l/min	0,263 kg	Fig. 2
5340981300	G 1/2	G 1/2	2200 l/min	0,283 kg	Fig. 3
5340981400	G 3/4	G 3/4	6200 I/min	0,38 kg	Fig. 2

Nominal flow Qn at 6 bar and  $\Delta p = 1$  bar

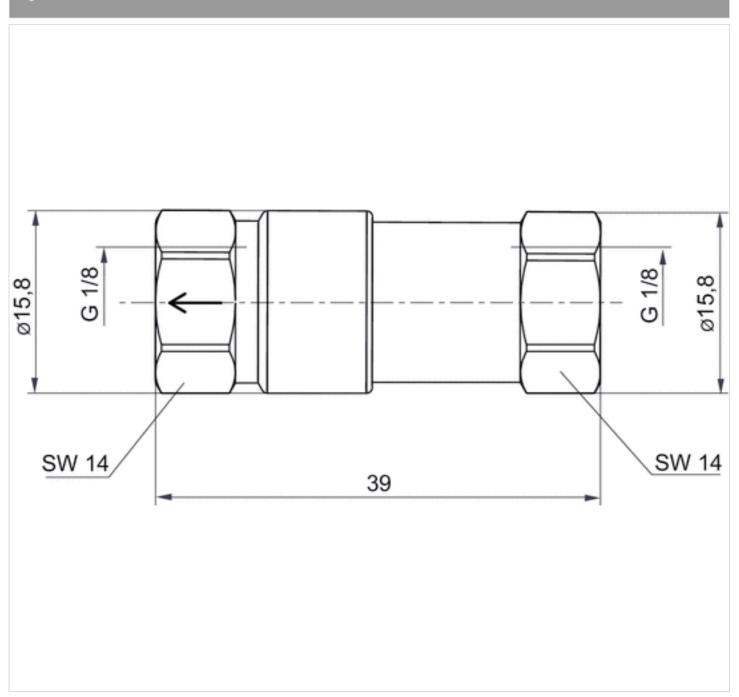
## Technical information

Material	
Housing	Brass
Seals	Acrylonitrile butadiene rubber



## Dimensions

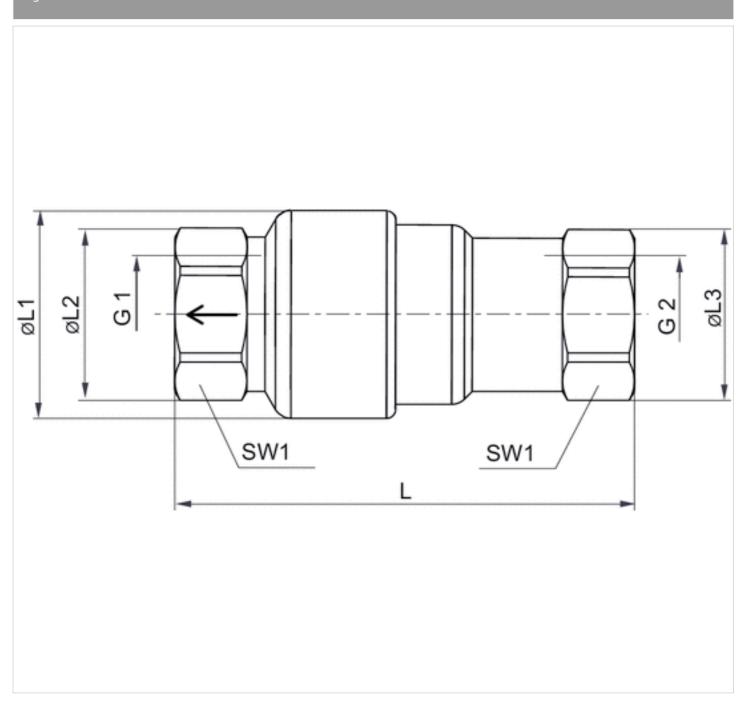
#### Fig. 1







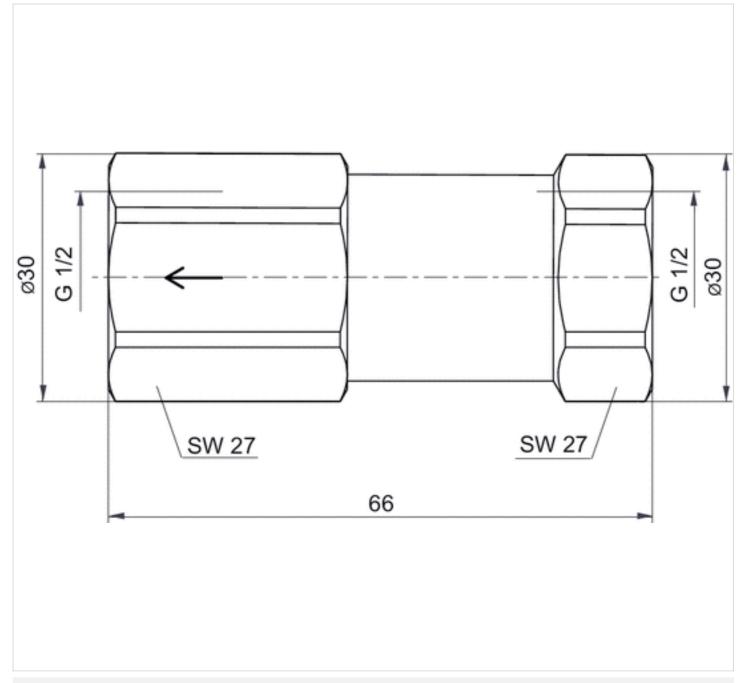








#### Fig. 3



## Dimensions

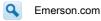
G1	G2	L	L1	L2	L3	SW1
G 1/4	G 1/4	51	23	19	19	17
G 3/8	G 3/8	59.5	29	24.5	24.5	22
G 3/4	G 3/4	77.5	39	35.8	35.8	32

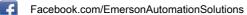
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An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and again.

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