

Pilot-operated non-return valve, Series NR02

5340053000

Series
NR02

2024-01-24

AVENTICS Series NR02 Non-return valves

AVENTICS Series NR02, thanks to an array of connection options, the NR non-return valves can be screwed in separately and are also suitable for direct installation in piping. NR02 non-return valves are pneumatically pilot operated.



Technical data

Industry	Industrial
Type	Poppet valve
Mounting	installing in piping
Compressed air connection 1	G 1/2
Compressed air connection type 1	Internal thread
Compressed air connection 2	G 1/2
Compressed air connection type 2	External thread
Compressed air connection 12	G 1/8
Nominal flow Qn 1 to 2	3000 l/min
Min. working pressure	3 bar
Max. working pressure	10 bar
Min. ambient temperature	-25 °C
Max. ambient temperature	80 °C
Min. medium temperature	-10 °C
Max. medium temperature	60 °C
Medium	Compressed air
Weight	0.335 kg

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Material

Housing material

Die cast zinc

Seal material

Acrylonitrile butadiene rubber

Part No.

5340053000

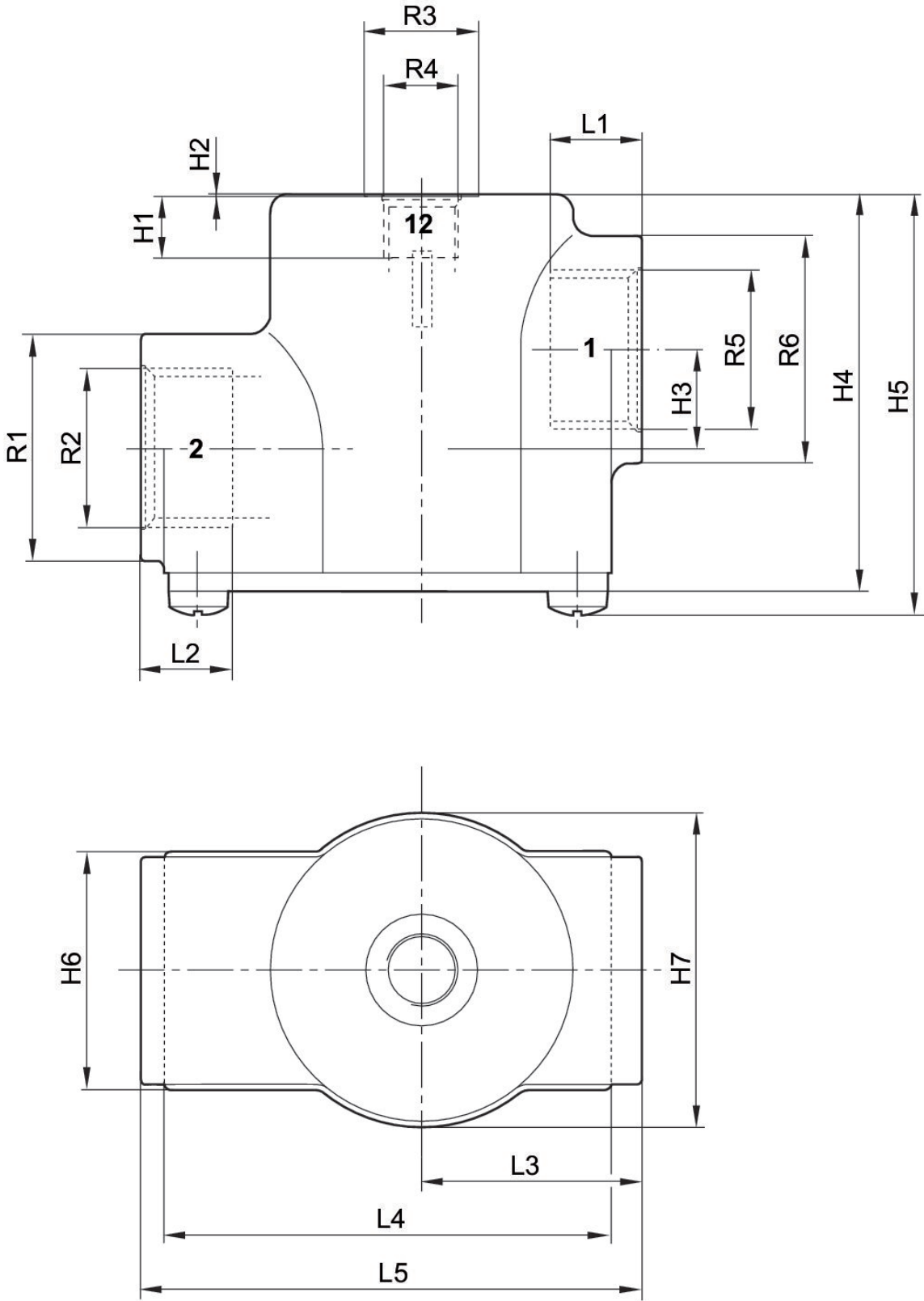
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Dimensions



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	R1	R2	R3	R4	R5	R6	L1	L2	L3
5340053000	30	G1/2	15	G1/8	G1/2	30	12	12	29

	L4	L5	H1	H2	H3	H4	H5	H6	H7
5340053000	59	66	8	0.3	13	52.5	56	31.5	41.5