Pilot-operated non-return valve, Series NR02

0821003026

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 a pneumatically pilot operated.





Technical data

Industry Industrial
Type Poppet valve
Mounting installing in piping

Compressed air connection 1 G 1/4

Compressed air connection type 1 Internal thread

Compressed air connection 2 G 1/4

Compressed air connection type 2 Internal thread

Compressed air connection 12 G 1/8

Nominal flow Qn 1 to 2 510 l/min

Nominal flow Qn 2 to 1 400 l/min

Min. working pressure 1 bar

Max. working pressure 12 bar

Min. ambient temperature -10 °C

Max. ambient temperature 60 °C

Min. medium temperature -10 °C

Min. medium temperature -10 °C Max. medium temperature 60 °C

Medium Compressed air

Weight 0.099 kg

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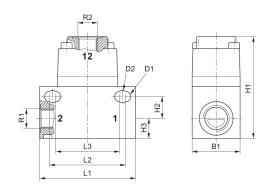
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Material

Housing material Seal material Part No. Dimensions Die cast zinc Acrylonitrile butadiene rubber 0821003026



	R1	R2	Ø D1	Ø D2	L1	L2	L3	H1	H2
0821003025	G 1/8	G 1/8	5.2	6.1	48	38	32	51	11
0821003026	G 1/4	G 1/8	5.2	6.1	48	38	32	51	11

	Н3	B1
0821003025	10	24
0821003026	10	24