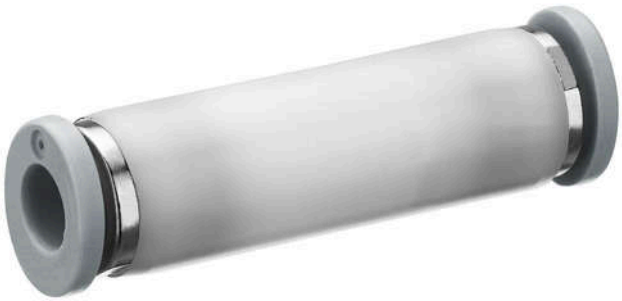
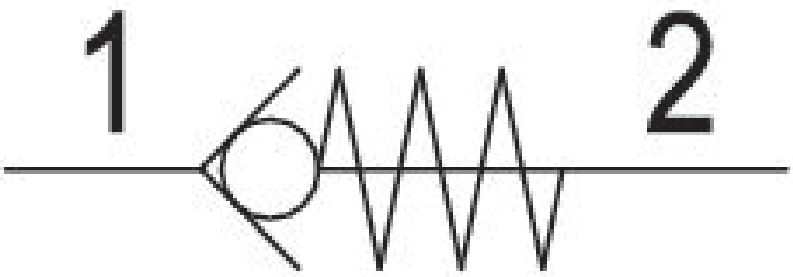
Non-return valve, Series QR1-SKR

R412005576

General series information
AVENTICS Series QR1 Non-return and check valves

- AVENTICS Series QR1 Non-return and check valve are designed for safety-relevant processes, the valves enable automatic blocking of the air supply to immediately stop the working stroke.





Technical data

Industry	Industrial
Compressed air connection 1	Ø 10
Compressed air connection type 1	push-in fitting
Compressed air connection type 2	push-in fitting
Type	Poppet valve
Compressed air connection 2	Ø 10
Nominal flow Qn 1 to 2	1800 l/min
Working pressure min.	0.8 bar
Working pressure max	16 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C
Min. medium temperature	-20 °C

Max. medium temperature	80 °C
Medium	Compressed air
Delivery unit	2 piece
Weight	0.018 kg

Material

Housing material	Aluminum
Seal material	Acrylonitrile butadiene rubber
Material release ring	Polyamide
Part No.	R412005576

Dimensions in mm

