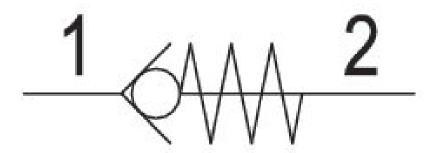
# Non-return valve, Series QR1-ANR

R412005569

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 8

Compressed air connection type 1 push-in fitting
Compressed air connection type 2 External thread

Type Poppet valve

Compressed air connection 2 G 1/4

Nominal flow Qn 1 to 2 900 l/min Working pressure min. 0.8 bar

Working pressure max

Min. ambient temperature

16 bar

-20 °C

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 5 piece
Weight 0.021 kg

## Material

Housing material Brass

Surface housing nickel-plated

Seal material Acrylonitrile butadiene rubber

Material release ring Polyamide
Part No. R412005569

#### **Technical information**

Flow direction from tubing to threads

## Dimensions in mm

