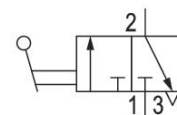
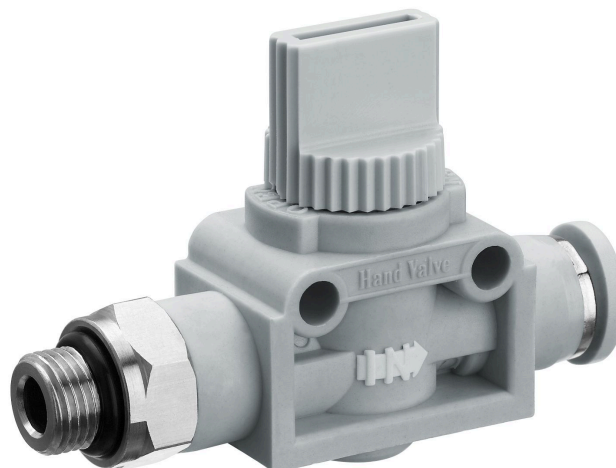


AVENTICS Series QR1 Shut-off valves

AVENTICS Series QR1 Shut-off valve are designed for safety-relevant processes, the valves enable manual blocking of the air supply to immediately stop the working stroke.



Technical data

Industry	Industrial
Type	Poppet valve
Medium	Compressed air
Compressed air connection 1	G 1/8
Compressed air connection type 1	External thread
Compressed air connection 2	Ø 8
Compressed air connection type 2	push-in fitting
Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C
Min. medium temperature	-20 °C
Max. medium temperature	80 °C
Min. working pressure	-1 bar
Max. working pressure	16 bar
Nominal flow Qn 1 to 2	550 l/min
Delivery unit	5 piece
Weight	0.033 kg

Material

Housing material	Polyamide
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Series QR1-AGS

R412005471

Series QR1

2024-04-08

Seal material	Acrylonitrile butadiene rubber
Material release ring	Polyamide
Material hand lever	Polyamide
Part No.	R412005471

Technical information

Versions with connection threads can be rotated by 360°.

Flow direction: 1 to 2

Dimensions in mm

