

Non-return valve, Series QR1-ANR

R432000416

Series QR1 - Inch





Technical data

Industry	Industrial
Compressed air connection 1	Ø1/2
Compressed air connection type 1	push-in fitting
Compressed air connection type 2	External thread
Type	Poppet valve
Compressed air connection 2	1/2 NPT
Working pressure min.	0.8275 bar
Working pressure max	10 bar
Min. ambient temperature	0 °C
Max. ambient temperature	60 °C
Min. medium temperature	0 °C
Max. medium temperature	60 °C
Medium	Compressed air
Delivery unit	2 piece
Weight	0.0272 kg

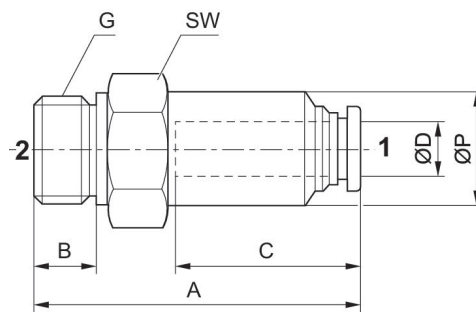
Material

Housing material	Brass
Surface housing	nickel-plated
Seal material	Acrylonitrile butadiene rubber
Part No.	R432000416

Technical information

Flow direction from tubing to threads

Dimensions in inches



Part No.	G	Ø D	A	B	C	SW	Ø P
R432000424	10-32 UNF	Ø5/32	1.182	0.217	0.63	7/16	0.394
R432000423	1/8 NPT	Ø5/32	1.221	0.315	0.63	7/16	0.394
R432000422	1/8 NPT	Ø5/16	1.127	0.315	0.729	9/16	0.406
R432000417	1/8 NPT	Ø1/4	0.973	0.315	0.67	1/2	0.473
R432000418	1/4 NPT	Ø1/4	1.127	0.433	0.67	1/2	0.511
R432000421	1/4 NPT	Ø1/4	1.127	0.433	0.729	9/16	0.406
R432000419	3/8 NPT	Ø 3/8	2.45	0.473	0.827	11/16	0.989
R432000415	3/8 NPT	Ø1/2	2.537	0.473	0.887	7/8	0.985
R432000420	1/2 NPT	Ø 3/8	2.466	0.591	0.827	7/8	1.103
R432000416	1/2 NPT	Ø1/2	2.778	0.591	0.887	7/8	1.103