

QR1-S-RVT standard series

R432000234

Series QR1-S standard - inch



Technical data

Industry
Industrial

Fitting type
Elbow fitting

Compressed air connection type
External thread

Port G
1/8 NPT

Compressed air connection type 2
push-in fitting

Port D
Ø1/4

Type
QR1-S-RVT

Working pressure min.
-0.95 bar

Working pressure max
10 bar

Min. ambient temperature
0 °C

Max. ambient temperature
60 °C

Delivery unit
10 piece

Weight
0.014 kg

Material

Surface
nickel-plated

Housing material
Polybutyleneterephthalate

Seal material
Acrylonitrile butadiene rubber

Material tooth lock washer
Stainless Steel

Material release ring
Polyoxymethylene

Material release ring holder
Die cast zinc
Brass

Surface release ring holder
nickel-plated

Material thread
Brass

Surface thread
nickel-plated

Part No.
R432000234

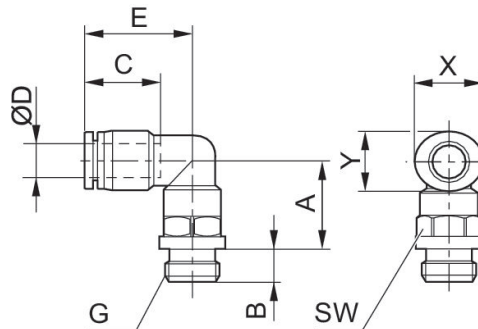
Technical information

The series QR1 (plastic) and QR2 (metal) can not be combined

Thread seal with captive O-ring

These pneumatic components with NPT or inch thread dimensions are only available from our US sales organization.

Dimensions in inches



Dimensions in inches

Part No.	Port D	Port G	A	B	C	E	SW	X	Y
R432000243	$\varnothing 5/32$	10-32 UNF	0.65	0.22	0.63	0.71	5/16	0.47	0.39
R432000232	$\varnothing 1/4$	10-32 UNF	0.69	0.22	0.67	0.81	5/16	0.55	0.47
R432000245	$\varnothing 5/32$	1/8 NPT	0.65	0.32	0.63	0.71	7/16	0.47	0.39
R432000234	$\varnothing 1/4$	1/8 NPT	0.67	0.32	0.67	0.81	7/16	0.55	0.47
R432000241	$\varnothing 5/16$	1/8 NPT	0.75	0.32	0.73	0.89	7/16	0.63	0.55
R432002637	$\varnothing 3/8$	1/8 NPT	0.94	0.31	0.83	1.03	11/16	0.67	0.75
R432000244	$\varnothing 5/32$	1/4 NPT	0.65	0.43	0.63	0.71	9/16	0.47	0.39
R432000233	$\varnothing 1/4$	1/4 NPT	0.71	0.43	0.67	0.81	9/16	0.55	0.47
R432000240	$\varnothing 5/16$	1/4 NPT	0.79	0.43	0.73	0.89	9/16	0.63	0.55
R432000237	$\varnothing 3/8$	1/4 NPT	0.94	0.43	0.83	1.03	19/32	0.75	0.67
R432000230	$\varnothing 1/2$	1/4 NPT	1.02	0.43	0.89	1.15	19/32	0.91	0.83
R432000235	$\varnothing 1/4$	3/8 NPT	0.75	0.47	0.67	0.81	11/16	0.55	0.47
R432000242	$\varnothing 5/16$	3/8 NPT	0.79	0.47	0.73	0.89	11/16	0.63	0.55
R432000238	$\varnothing 3/8$	3/8 NPT	0.94	0.47	0.83	1.03	11/16	0.75	0.67
R432000231	$\varnothing 1/2$	3/8 NPT	1.02	0.47	0.89	1.15	11/16	0.91	0.83
R432000239	$\varnothing 5/16$	1/2 NPT	0.83	0.59	0.73	0.89	7/8	0.63	0.55
R432000236	$\varnothing 3/8$	1/2 NPT	0.94	0.59	0.83	1.03	7/8	0.75	0.67
R432000229	$\varnothing 1/2$	1/2 NPT	1.02	0.59	0.89	1.15	7/8	0.91	0.83