

Pneumatic connection technologies ▶ Push-In fittings

Series QR1-S standard

▶ Straight plug connector ▶ push-in fitting ▶ Ø 4 - Ø16 ▶ push-in fitting ▶ Ø 4 - Ø16 ▶ QR1-S-RSK



00117312

Ambient temperature min./max.
Working pressure min./max.

+32 °F / +140 °F
-13 psi / 145 psi

Materials:

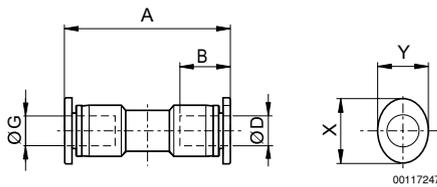
Screw
Housing
Seal
Tooth lock washer
Release ring
Release ring holder

nickel-plated
Polybutyleneterephthalate
Acrylonitrile Butadiene Rubber
Stainless steel
Polyoxymethylene
Die cast zinc; Brass, nickel-plated

Technical Remarks

- The series QR1 (plastic) and QR2 (metal) can not be combined
- For further information about assembling and tolerances of adaptable tubing, see the section "Technical information".

Dimensions



00117247

Part No.	Port D	Port G	A	B	X	Y	Delivery quantity [Piece]	Weight [lbs]				
2121504000	Ø 4	Ø 4	33.4	16	12	10	10	0.0099				
2121506000	Ø 6	Ø 6	35.4	17	14	12	10	0.0123				
2121508000	Ø 8	Ø 8	39	18.5	16	14	10	0.0169				
2121510000	Ø 10	Ø 10	43	21	19	17	10	0.0295				
2121512000	Ø 12	Ø 12	47	22.5	23	21	10	0.0414				
2121514000	Ø 14	Ø 14	51.2	24.6	25	23	5	0.0544				
R412005059	Ø16	Ø16	62.2	24.8	27	24	5	0.0778				

All dimensions in mm, unless specified otherwise.

Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for more detailed information

Pneumatics catalog, online PDF, as of 2016-12-01, ©AVENTICS S.à r.l., subject to change