

Pneumatic connection technologies ► Push-In fittings

Series QR2-S standard

► Elbow fitting, rotatable ► external thread ► M5 - G 1/2 ► push-in fitting ► Ø 4 - Ø16 ► QR2-S-RVT



00119822

Ambient temperature min./max.

-20 °C / +80 °C

Working pressure min./max.

-0.95 bar / 16 bar

Materials:

Housing

Brass, nickel-plated

Seal

Acrylonitrile butadiene rubber

Tooth lock washer

Stainless steel

Release ring

Brass, nickel-plated

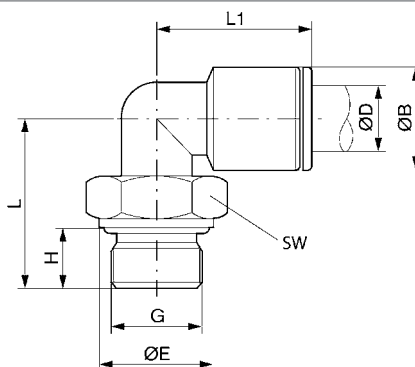
Thread

Brass, nickel-plated

Technical Remarks

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

Dimensions



00107875

Part No.	Port D	Port G	ØB	ØE	H	L	L1	SW	Delivery quantity [Piece]	Weight [kg]		
1823391709	Ø 4	M5	9	8	4	14.5	19	9	10	0.015		
1823391889	Ø 6	M5	11	8	4	14.5	21	9	10	0.016		
1823391885	Ø 4	M7	9	10	6	16.5	18	9	10	0.017		
1823391886	Ø 6	M7	11	10	6	16.5	19.5	9	10	0.017		
1823391710	Ø 4	G 1/8	9	13	6	20	19	13	10	0.018		
1823391711	Ø 6	G 1/8	11	13	6	20	21	13	10	0.02		
1823391712	Ø 8	G 1/8	13	13	6	20	24	13	10	0.022		
R412007687	Ø 10	G 1/8	15	13	6	24	27	13	5	0.032		
1823391713	Ø 4	G 1/4	9	16	8	24	19	13	10	0.024		
1823391714	Ø 6	G 1/4	11	16	8	24	21	13	10	0.025		
1823391715	Ø 8	G 1/4	13	16	8	24	24	13	10	0.027		
1823391718	Ø 10	G 1/4	15	16	8	24	27	16	5	0.031		
1823391843	Ø 12	G 1/4	17	16	8	30.5	29	16	5	0.042		
1823391716	Ø 8	G 3/8	13	20	9	25.5	24	13	5	0.042		
1823391717	Ø 10	G 3/8	15	20	9	28	27	16	5	0.042		
1823391838	Ø 12	G 3/8	17	20	9	28.5	28	20	5	0.045		
1823391839	Ø 14	G 3/8	20	20	9	28.5	31	20	5	0.062		
R412010182	Ø 16	G 3/8	23	20	9	33.5	33	20	1	0.072		
R412007589	Ø 10	G 1/2	15	25	11	30	27	16	5	0.046		
1823391840	Ø 12	G 1/2	17	25	11	33.5	28	20	5	0.065		

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 2017-03-31, ©AVENTICS S.à r.l., subject to change

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Part No.	Port D	Port G	ØB	ØE	H	L	L1	SW	Delivery quantity [Piece]	Weight [kg]		
1823391841	Ø 14	G 1/2	20	25	11	33.5	31	20	5	0.07		
R412007956	Ø16	G 1/2	23	25	11	38	33	20	1	0.084		