AVENTICS Series QR2 Fittings

AVENTICS Series QR2, push-in connectors with easy, secure mounting are available in many versions: In metal for tubing diameters from 3 to 16 mm. QR2 Series offers a cylindric thread that allows repeated connection and release without problems (Quick Release) and captive Oring guarantees an optimal sealing. Our QR program offers the right solution for every application and industry.



Technical data
Industry
Fitting type
Port G
Compressed air connection type 2
Port D
Туре
Min. working pressure
Max. working pressure
Min. ambient temperature
Max. ambient temperature
Delivery unit
Weight

Material

Housing material Surface housing Seal material Material tooth lock washer Material release ring Industrial 2x banjo union G 1/4 push-in fitting Ø 6 QR2-S-RT1 -0.95 bar 16 bar -20 °C 80 °C 10 piece 0.027 kg

Brass nickel-plated Acrylonitrile butadiene rubber Stainless Steel Brass



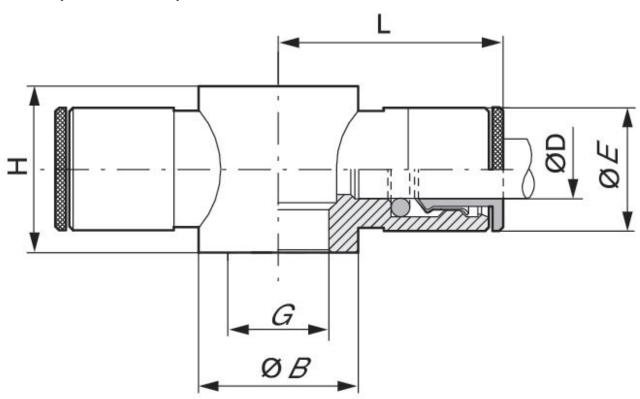
Series QR2-S-RT1 standard

1823391601

Surface release ring Part No. nickel-plated 1823391601

Technical information

The series QR1 (plastic) and QR2 (metal) can not be combined The banjo unions and banjo bolts of the QR2 and NU2 series can be combined.



Part No.	Port D	Port G	ØВ	ØE	Н	L
1823391595	Ø 4	M5	8	9	9	18.5
1823391596	Ø 5	M5	8	10	9	19.5
1823391597	Ø 4	G 1/8	14	9	15	21
1823391598	Ø 5	G 1/8	14	10	15	22.5
1823391599	Ø 6	G 1/8	14	11	15	23
1823391600	Ø 8	G 1/8	14	13	15	24.5
1823391601	Ø 6	G 1/4	18	11	17	24
1823391602	Ø 8	G 1/4	18	13	17	26
1823391603	Ø 10	G 1/4	18	15	17	27
1823391604	Ø 8	G 3/8	21	13	20	28
1823391605	Ø 10	G 3/8	22	15	20	29
1823391606	Ø 12	G 3/8	22	17	20	30

