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 Industrial

Fitting type 2x banjo union

Port G G 3/8

Compressed air connection type 2 push-in fitting

Port D Ø 12

Type QR2-S-RT1

Min. working pressure -0.95 bar

Max. working pressure 16 bar

Min. ambient temperature -20 °C

Max. ambient temperature 80 °C

Delivery unit 5 piece

Weight 0.072 kg

Material

Housing material Brass

Surface housing nickel-plated

Seal material Acrylonitrile butadiene rubber

Material tooth lock washer Stainless Steel

Material release ring Brass



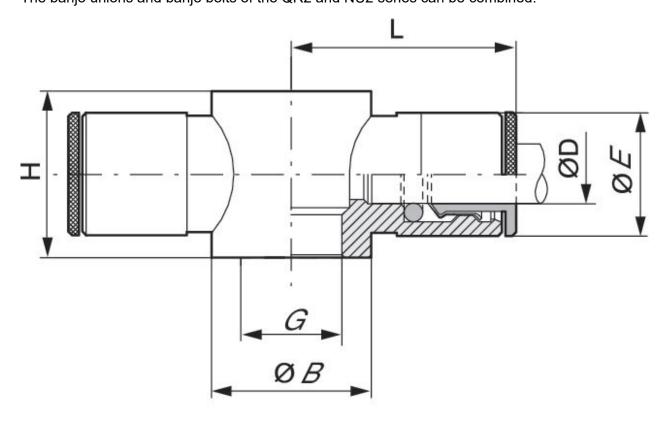
Surface release ring Part No.

nickel-plated 1823391606

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	Ø6	G 1/4	18	11	17	24
1823391602	Ø8	G 1/4	18	13	17	26
1823391603	Ø 10	G 1/4	18	15	17	27
1823391604	Ø8	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