

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 O-ring 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	M5
Compressed air connection type 2	push-in fitting
Port D	Ø 5
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	10 piece
Weight	0.017 kg

Material

Housing material	Brass
Surface housing	nickel-plated
Seal material	Acrylonitrile butadiene rubber
Material tooth lock washer	Stainless Steel
Material release ring	Brass

Series QR2-S-RT1 standard

2024-04-10

1823391596

Surface release ring

nickel-plated

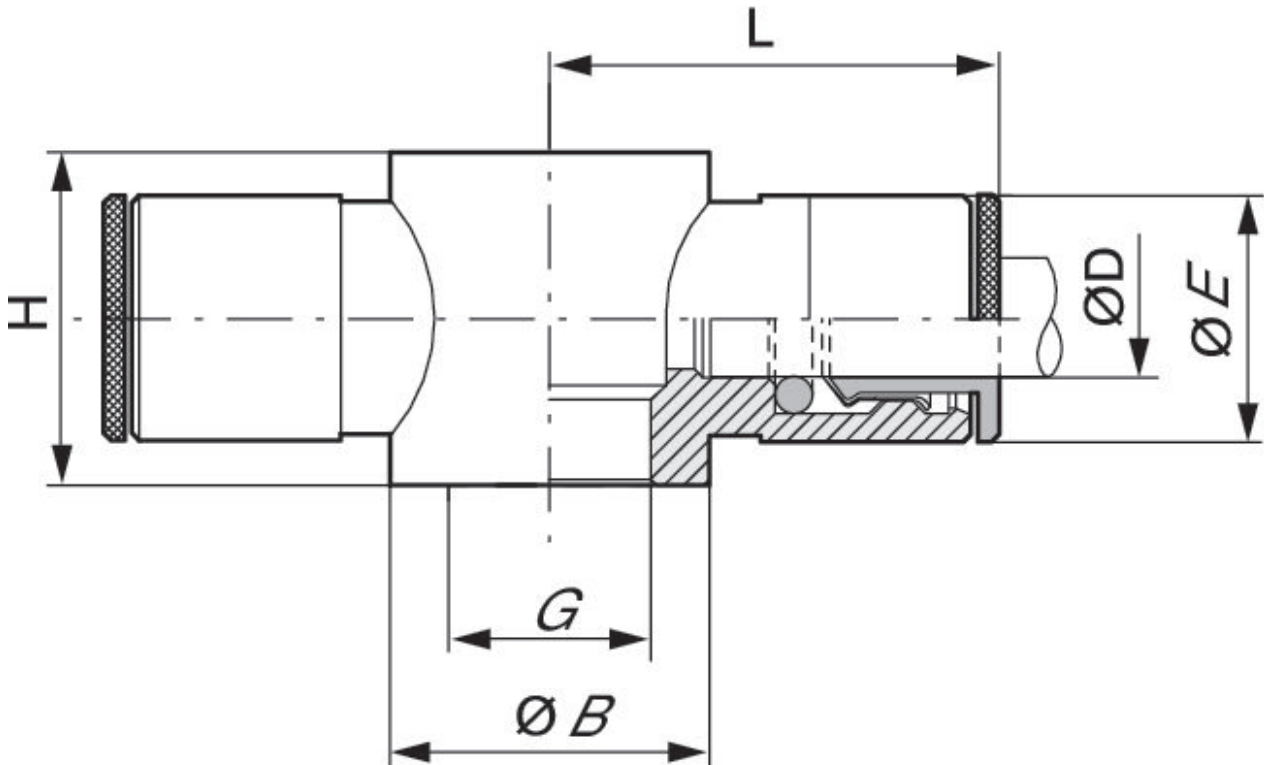
Part No.

1823391596

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	Ø B	Ø E	H	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