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 Straight push-in fitting, increasing

Compressed air connection type pin bushing

Port G Ø 6

Compressed air connection type 2 push-in fitting

Port D Ø 8

Type QR2-S-REE

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 0.01 kg

Material

Housing material Brass

Surface housing nickel-plated

Seal material Acrylonitrile butadiene rubber

Material tooth lock washer Stainless Steel



1823391890

Material release ring

Surface release ring

Part No.

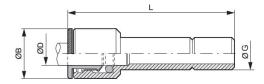
Brass

nickel-plated

1823391890

Technical information

The series QR1 (plastic) and QR2 (metal) can not be combined



Part No.	Port D	Port G	ØВ	L
1823391628	Ø 6	Ø 4	10.5	33.5
1823391890	Ø8	Ø6	13	39