

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

Note

Fitting type

Compressed air connection type

Port G

Compressed air connection type 2

Port D

Type

Min. working pressure

Max. working pressure

Min. ambient temperature

Max. ambient temperature

Delivery quantity

Weight

Industrial

Archive product: Do not use in new constructions!

Straight female stud fitting

Internal thread

G 1/4

Push-in fitting

Ø 5

QR2-S-RAI

-0.95 bar

16 bar

-20 °C

80 °C

10 piece

0.016 kg

Material

Housing material

Surface housing

Brass

nickel-plated

Series QR2-S-RAI standard

1823391648

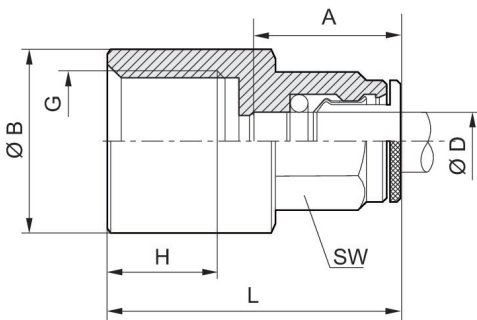
Series QR2

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Seal material	Acrylonitrile butadiene rubber
Material tooth lock washer	Stainless Steel
Material release ring	Brass
Surface release ring	nickel-plated
Material thread	Brass
Surface thread	nickel-plated
Part No.	1823391648

Technical information

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



Part No.	Port D	Port G	Ø B	H	L	A Insertion depth	SW
1823391648	Ø 5	G 1/4	16	10	30	16	10