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 Angled plug connector

Compressed air connection type push-in fitting

Port G Ø 4

Compressed air connection type 2 push-in fitting

Port D Ø 4

Type QR2-C-RVK

suitable for use in food processing suitable for use in food processing

Min. working pressure -0.95 bar
Max. working pressure 16 bar

Min. ambient temperature -20 °C
Max. ambient temperature 150 °C

Weight 0.011 kg

Material

Delivery unit

Housing material Stainless Steel
Seal material Fluorocaoutchouc
Material tooth lock washer Stainless Steel

2 piece

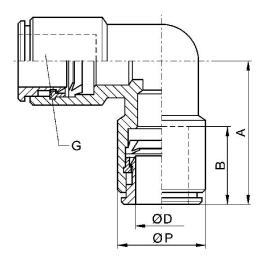
2544204000

Material release ring Part No.

Stainless Steel 2544204000

Technical information

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



Part No.	Port D	Port G	А	B*	ØΡ
2544204000	Ø 4	Ø 4	17	15	9
2544206000	Ø6	Ø6	20	16	12
2544208000	Ø8	Ø8	21	18	14
2544210000	Ø 10	Ø 10	25	19	16
2544212000	Ø 12	Ø 12	27	20	18

^{*} Insertion depth