

2544510080

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	Straight push-in fitting, reducing push-in fitting
Compressed air connection type	Ø 8
Port G	pin bushing
Compressed air connection type 2	Ø 10
Port D	QR2-C-RED
Type	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
Delivery unit	2 piece
Weight	0.015 kg

Material

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

Series QR2-C-RED, stainless steel

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Material release ring

Stainless Steel

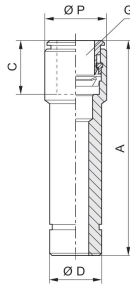
Part No.

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Technical information

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

Dimensions



Part No.	Port D	Port G	A	C*	Ø P
2544506040	Ø 6	Ø 4	27	15	9
2544508060	Ø 8	Ø 6	32.5	16	12
2544510080	Ø 10	Ø 8	33	18	14

* Insertion depth