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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	T-plug connector
Compressed air connection type	push-in fitting
Port G	Ø 10
Compressed air connection type 2	push-in fitting
Port D	Ø 10
Type	QR2-C-RTK
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
Delivery unit	2 piece
Weight	0.055 kg

Material

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

Series QR2-C-RTK, stainless steel

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Material release ring

Stainless Steel

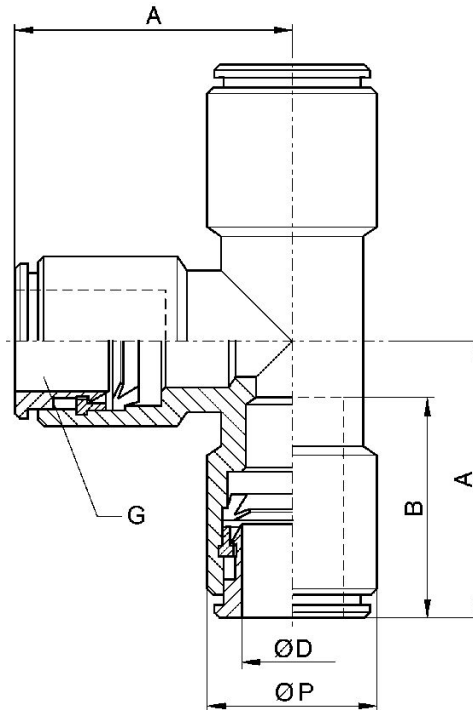
Part No.

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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	B	Ø P
2544304000	Ø 4	Ø 4	17	15	9
2544306000	Ø 6	Ø 6	20	16	12
2544308000	Ø 8	Ø 8	21	18	14
2544310000	Ø 10	Ø 10	25	19	16
2544312000	Ø 12	Ø 12	27	20	18