

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

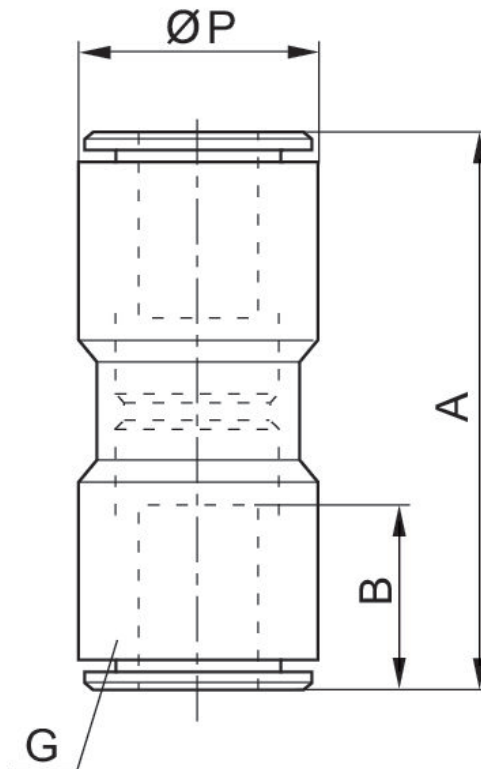
Industry	Industrial
Fitting type	Straight plug connector
Compressed air connection type	push-in fitting
Port G	Ø 6
Type	QR2-C-RSK
suitable for use in food processing	suitable for use in food processing
Min. working pressure	-0.95 bar
Max. working pressure	16 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	150 °C
Delivery unit	2 piece
Weight	0.016 kg

Material

Housing material	Stainless Steel
Seal material	Fluorocaoutchouc
Material tooth lock washer	Stainless Steel
Material release ring	Stainless Steel
Part No.	R412004983

Technical information

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



Part No.	Port G	A	B	Ø P
R412004982	$\text{Ø } 4$	30	15	9
R412004983	$\text{Ø } 6$	33	16	11
R412004984	$\text{Ø } 8$	37	18	13
R412004985	$\text{Ø } 10$	37	19	15
R412004986	$\text{Ø } 12$	39	20	17