

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 10
Compressed air connection type 2	push-in fitting
Port D	Ø 10
Type	QR2-F-RSK
Min. working pressure	-0.95 bar
Max. working pressure	16 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	150 °C
Delivery unit	10 piece
Weight	0.043 kg

Material

Housing material	Brass
Surface housing	nickel-plated
Seal material	Fluorocautchouc
Material tooth lock washer	Stainless Steel

Series QR2-F-RSK Heat-resistant

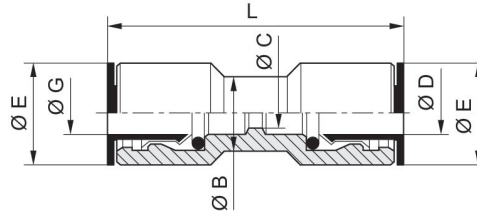
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1823386103

Material release ring Brass
Surface release ring nickel-plated
Part No. 1823386103

Technical information

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



Part No.	Port D	Port G	$\varnothing B$	$\varnothing C$	$\varnothing E$	L
1823386100	$\varnothing 4$	$\varnothing 4$	7	3	9	30
1823386101	$\varnothing 6$	$\varnothing 6$	10	5	11	31.5
1823386102	$\varnothing 8$	$\varnothing 8$	12	7	13	36
1823386103	$\varnothing 10$	$\varnothing 10$	13	9	15	37