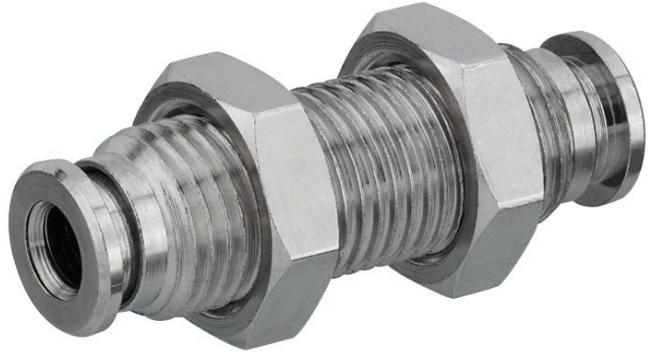


AVENTICS Series QR2 Fittings

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	Bulkhead push-in fitting, metal
Compressed air connection type	push-in fitting
Port G	Ø 12
Compressed air connection type 2	push-in fitting
Port D	Ø 12
Type	QR2-F-RSM
Min. working pressure	-0.95 bar
Max. working pressure	16 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	150 °C
Delivery unit	5 piece

Material

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

Series QR2-F-RSM Heat-resistant

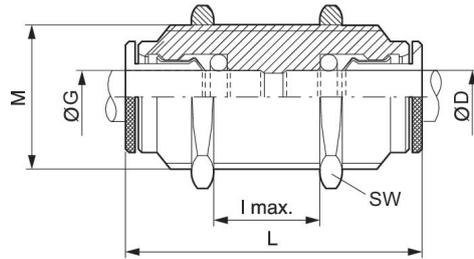
2024-04-10

R412007626

Surface release ring	nickel-plated
Material thread	Brass
Surface thread	nickel-plated
Part No.	R412007626

Technical information

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



Part No.	Port D	Port G	M	I max.	L	SW
R412007626	Ø 12	Ø 12	M20x1	17	42	24
R412007627	Ø 10	Ø 10	M17x1	12	39.5	20
R412007628	Ø 8	Ø 8	M16x1	10	37	18
R412007629	Ø 6	Ø 6	M14x1	8	33.5	17