

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 connector with external thread
Port G	G 1/8
Type	QR2-C-RSG
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	0.028 kg

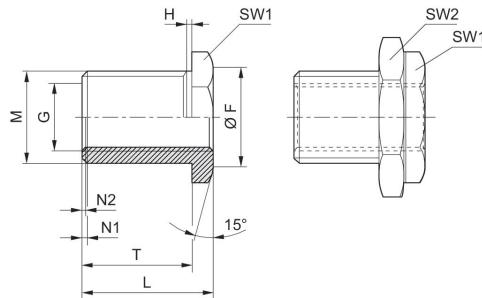
Material

Housing material	Stainless Steel
Material thread	Stainless Steel
Part No.	R412004961

Technical information

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

Dimensions



Part No.	Port G	M	L	T	N1	N2	H	Ø F	SW1
R412004961	G 1/8	M16x1,5	18	14	1x45	0,5x45	1	18	19
R412004962	G 1/4	M20x1,5	25	21	1x45	1x45	2	23	24
R412004963	G 3/8	M26x1,5	26	21	1x45	1x45	2	29	30
R415009442	G 1/2	M28x1,5	33	27	1x45	1x45	2	31	32

Part No.	SW2
R412004961	22
R412004962	27
R412004963	32
R415009442	36