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 Oring guarantees an optimal sealing. Our QR program offers the right solution for every application and industry.



Technical data

Industry Industrial Fitting type T-union

Compressed air connection type External thread

Port G G 1/4

Compressed air connection type 2 push-in fitting

Port D Ø 6

Type QR2-C-RTT

suitable for use in food processing suitable for use in food processing

Min. working pressure

Max. working pressure

16 bar

Min. ambient temperature

-20 °C

Max. ambient temperature

150 °C

Delivery unit

2 piece

Weight

0.033 kg

Material

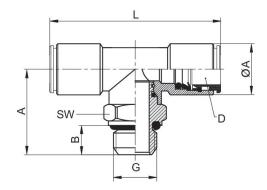
Housing material Stainless Steel
Seal material Fluorocaoutchouc
Material tooth lock washer Stainless Steel

R412004907

Material release ring Stainless Steel
Material thread Stainless Steel
Part No. R412004907

Technical information

The series QR1 (plastic) and QR2 (metal) can not be combined Thread seal with captive O-ring Dimensions



Part No.	Port D	Port G	А	Ø A	В	С	Е	SW
R412004889	Ø 4	M5	18	9	4	15	34	9
R412004904	Ø 4	G 1/8	20	9	5	15	34	13
R412004905	Ø 6	G 1/8	22.5	12	5	16	42	13
R412004906	Ø 8	G 1/8	22.5	14	5	18	43	13
R412004907	Ø 6	G 1/4	24.5	12	6.5	16	42	16
R412004908	Ø 8	G 1/4	24.5	14	6.5	18	43	16