

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

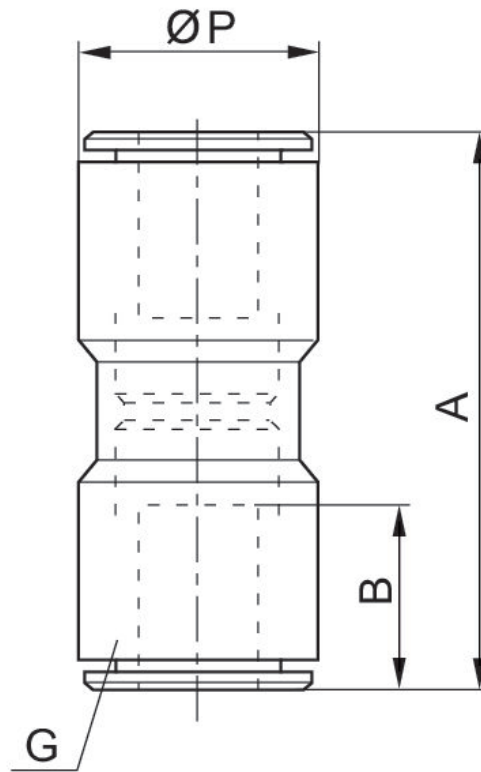
| | |
|-------------------------------------|-------------------------------------|
| Industry | Industrial |
| Fitting type | Straight plug connector |
| Compressed air connection type | push-in fitting |
| Port G | Ø 4 |
| Type | QR2-C-RSK |
| suitable for use in food processing | suitable for use 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 | 0.011 kg |

Material

| | |
|----------------------------|------------------|
| Housing material | Stainless Steel |
| Seal material | Fluorocaoutchouc |
| Material tooth lock washer | Stainless Steel |
| Material release ring | Stainless Steel |
| Part No. | R412004982 |

Technical information

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



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