Page 1 | AVENTICS

5 Caulside Drive Antrim BT41 2DU United Kingdom +44 (0) 28 9448 1808 European Office Unit 6, Saint Anthony's Business Park Dublin D22 VW95 Ireland +353 (0) 1 4373653





QR1-S standard series

- Angled plug-in connector
- pin bushing
- Ø3/8
- push-in fitting
- Ø3/8
- QR1-S-RVA



-0,95 ... 10 bar Working pressure min./max. 0 ... 60 °C Ambient temperature min./max. Weight 0,014 kg

Technical data

| Part No. | Port G | Port D | Delivery unit |
|------------|--------|--------|---------------|
| R432000191 | Ø3/8 | Ø3/8 | 10 piece |

Technical information

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

These pneumatic components with NPT or inch thread dimensions are only available from our US sales organization.

For further information about assembling and tolerances of adaptable tubing can be found in the "Technical information" document (available in the MediaCentre).

Technical information

| Material | |
|---------------------|------------------------------------|
| Material | nickel-plated |
| Housing | Polybutyleneterephthalate |
| Seal | Acrylonitrile butadiene rubber |
| Tooth lock washer | Stainless steel |
| Release ring | Polyoxymethylene |
| Release ring holder | Die cast zinc Brass, nickel-plated |

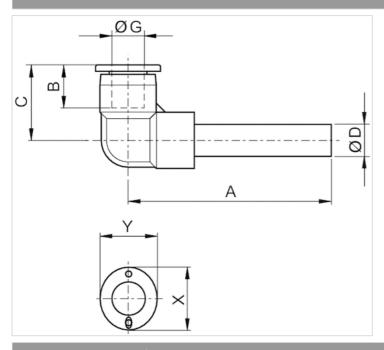
Page 2 | AVENTICS

UK Office 5 Caulside Drive Antrim BT41 2DU United Kingdom +44 (0) 28 9448 1808 European Office Unit 6, Saint Anthony's Business Park Dublin D22 VW95 Ireland +353 (0) 1 4373653





Dimensions



| Part No. | Port D | Port G | А | В | С | Х | Y |
|------------|--------|--------|------|------|------|------|------|
| R432000191 | Ø3/8 | Ø3/8 | 1.85 | 0.83 | 1.03 | 0.75 | 0.67 |