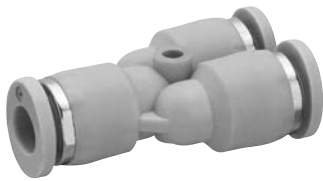


Pneumatic connection technologies → Supplementary products

Series QR1-S standard

► Y-plug connector, reducing, double ► push-in fitting ► Ø1/2 - Ø5/32 ► push-in fitting, 4x ► Ø1/2 - Ø5/32



00117317

Ambient temperature min./max.

+0°C / +60°C

Working pressure min./max.

-0.95 bar / 10 bar

Materials:

Screw

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

Technical Remarks

- The series QR1 (plastic) and QR2 (metal) can not be combined
- These pneumatic components with NPTF or inch thread dimensions are only available from our US sales organization
- For further information about assembling and tolerances of adaptable tubing, see the section "Technical information".

Dimensions in inches

| Part No. | Port G | Port D | A | B | J | X | Y | Delivery quantity [Piece] | Typ / Ausführung | Weight [kg] |
|------------|--------|--------|------|------|------|------|------|---------------------------|--------------------|-------------|
| R432000266 | Ø1/2 | Ø1/2 | 2.09 | 0.89 | 0.82 | 0.91 | 0.83 | 10 | QR1-S-RYK | 0.027 |
| R432000267 | Ø1/4 | Ø1/4 | 1.55 | 0.67 | 0.47 | 0.55 | 0.47 | 10 | Y-CONNECTION QR1-S | 0.009 |
| R432000268 | Ø3/8 | Ø3/8 | 1.99 | 0.83 | 0.71 | 0.75 | 0.67 | 10 | QR1-S-RYK | 0.027 |
| R432000269 | Ø5/16 | Ø5/16 | 1.79 | 0.73 | 0.55 | 0.63 | 0.55 | 10 | QR1-S-RYK | 0.014 |
| R432000270 | Ø5/32 | Ø5/32 | 1.37 | 0.63 | 0.38 | 0.47 | 0.39 | 10 | QR1-S-RYK | 0.009 |

Supplementary products

Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for more detailed information Pneumatics catalog, online PDF, as of 2013-04-11, © Bosch Rexroth AG, subject to change