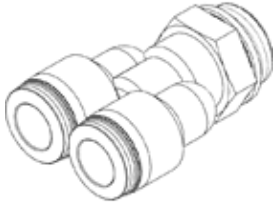


# push-in Y-fitting QSY-G1/8-6

Part number: 186180

FESTO

360° orientable, male thread with external hexagon.



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 4.2 mm  |
| Type of seal on screw-in stud                 | Sealing ring  |
| Assembly position                             | Any   |
| Container size                                | 10  |
| Design structure                              | Push/pull principle   |
| Operating pressure complete temperature range | -0.95 ... 6 bar   |
| Temperature dependent operating pressure      | -0.95 ... 14 bar  |
| Maritime classification                       | see certificate   |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:--:]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Note on operating and pilot medium            | Lubricated operation possible   |
| Corrosion resistance classification CRC       | 1 - Low corrosion stress  |
| Ambient temperature                           | -10 ... 80 °C   |
| Nominal tightening torque                     | 7 Nm  |
| Tolerance for nominal tightening torque       | ± 20 %  |
| Product weight                                | 17 g  |
| Number of outputs                             | 2   |
| Number of supply lines                        | 1   |
| Pneumatic connection, port 1                  | Male thread G1/8  |
| Pneumatic connection, port 2                  | For tubing outside diameter 6 mm  |
| Colour of release ring                        | blue  |
| Materials note                                | Conforms to RoHS  |
| Material housing                              | PBT   |
| Material release ring                         | POM   |
| Material of tubing seal                       | NBR   |
| Material of tube retaining claw               | High alloy steel, non-corrosive   |