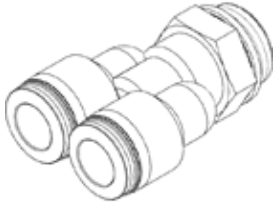


# push-in Y-fitting QSY-G1/8-8

Part number: 186182

FESTO

360° orientable, male thread with external hexagon.



## Data sheet

| Feature                                       | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 5.9 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                                | 20 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 8 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  |