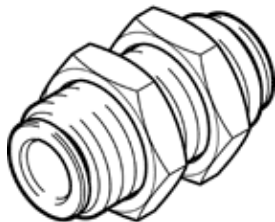


# push-in bulkhead connector NPQH-H-Q6-E-P10

Part number: 578300

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 5 mm  |
| Assembly position                             | Any   |
| Container size                                | 10  |
| Design structure                              | Push/pull principle   |
| Operating pressure complete temperature range | -0.95 ... 20 bar  |
| Certificate issuing department                | NSF C0523185  |
| 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       | 3 - High corrosion stress   |
| Food-safe                                     | See declaration of conformity<br>NSF/ANSI 169   |
| Ambient temperature                           | 0 ... 150 °C  |
| Product weight                                | 34.6 g  |
| Pneumatic connection, port 1                  | For tubing outside diameter 6 mm  |
| Pneumatic connection, port 2                  | For tubing outside diameter 6 mm  |
| Materials note                                | Conforms to RoHS  |
| Material housing                              | Nickel-plated brass   |
| Material release ring                         | Nickel-plated brass   |
| Material nut                                  | Nickel-plated brass   |
| Material of tubing seal                       | FPM   |
| Material of tube retaining claw               | High alloy steel, non-corrosive   |