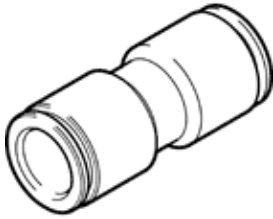


# plug connector NPQH-D-Q8-E-P10

Part number: 578325

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 7 mm  |
| Assembly position                             | Any   |
| Container size                                | 10  |
| Design structure                              | Push/pull principle   |
| Operating pressure complete temperature range | -0.95 ... 20 bar  |
| 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 Supplementary material information  |
| Ambient temperature                           | 0 ... 150 °C  |
| Product weight                                | 18.5 g  |
| Pneumatic connection, port 1                  | for tubing, 8mm outside diameter  |
| Pneumatic connection, port 2                  | For tubing outside diameter 8 mm  |
| Materials note                                | Conforms to RoHS  |
| Material housing                              | Nickel-plated brass   |
| Material release ring                         | Nickel-plated brass   |
| Material of tubing seal                       | FPM   |
| Material of tube retaining claw               | High alloy steel, non-corrosive   |