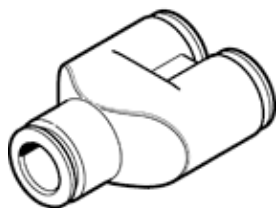


# push-in Y-connector NPQM-Y-Q8-E-P10

Part number: 558800

FESTO



## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                    | 7.5 mm  |
| Design  | Y-shape   |
| Container size                                  | 10  |
| Design structure                                | Push/pull principle                                     |
| Operating pressure for entire temperature range | -0.095 ... 1.6 MPa                                      |
| Operating pressure complete temperature range   | -0.95 ... 16 bar  |
| Operating pressure for entire temperature range | -13.775 ... 232 psi                                     |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:::] |
| Note on operating and pilot medium              | Lubricated operation possible                           |
| Corrosion resistance classification CRC         | 1 - Low corrosion stress                                |
| PWIS conformity                                 | VDMA24364-B1/B2-L                                       |
| Ambient temperature                             | -20 ... 70 °C   |
| Product weight                                  | 42.5 g  |
| Pneumatic connection, port 1                    | For tubing outside diameter 8 mm                        |
| Pneumatic connection, port 2                    | For tubing outside diameter 8 mm                        |
| Materials note                                  | Conforms to RoHS  |
| Material housing                                | Nickel-plated brass                                     |
| Material of tubing seal                         | NBR   |