

# Push-in Y-fitting NPQP-Y-R18-Q8-FD-P10

Part number: 133085

FESTO



 General operating condition

## Data sheet

| Feature                                       | Value                                     |
|---|---|
| Size  | Standard                                  |
| Nominal size                                  | 4.5 mm                                    |
| Design  | Y-shape                                   |
| Size of pack                                  | 10  |
| Design  | Push-pull principle                       |
| Operating pressure complete temperature range | -0.095 MPa ... 0.45 MPa                   |
| Operating pressure complete temperature range | -0.95 bar ... 4.5 bar                     |
| Operating pressure complete temperature range | -13.775 psi ... 65.25 psi                 |
| Temperature-dependent operating pressure      | -0.095 MPa ... 1 MPa                      |
| Temperature-dependent operating pressure      | -0.95 bar ... 10 bar                      |
| Temperature-dependent operating pressure      | -13.775 psi ... 145 psi                   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Note on operating and pilot medium            | Lubricated operation possible             |
| Corrosion resistance class CRC                | 4 - Very high corrosion stress            |
| LABS (PWIS) conformity                        | VDMA24364 zone III                        |
| Suitable for use with food                    | See supplementary material information    |
| Ambient temperature                           | -20 °C ... 60 °C                          |
| Product weight                                | 12 g                                      |
| Type of mounting                              | External hexagon, size 14 mm              |
| Pneumatic connection, port 1                  | Male thread R1/8                          |
| Pneumatic connection, port 2                  | For tubing outside diameter of 8 mm       |
| Colour of release ring                        | Transparent white                         |
| Note on materials                             | RoHS-compliant                            |
| Material housing                              | PP  |
| Material tubing clamp component               | High-alloy stainless steel                |