

# Click fitting NPKA-D-G18-Q6-P10

Part number: 1243489

FESTO



 General operating condition

## Data sheet

| Feature                                 | Value                                                                |
|-----------------------------------------|----------------------------------------------------------------------|
| Size                                    | Standard                                                             |
| Nominal size                            | 4 mm                                                                 |
| Tubing insertion depth                  | 25.8 mm                                                              |
| Type of seal on screwed plug            | Sealing ring                                                         |
| Mounting position                       | optional                                                             |
| Size of pack                            | 10                                                                   |
| Design                                  | Push-pull principle                                                  |
| Operating pressure                      | -0.095 MPa ... 1 MPa                                                 |
| Operating pressure                      | -0.95 bar ... 10 bar                                                 |
| Operating pressure                      | -13.775 psi ... 145 psi                                              |
| Note on operating pressure              | Water: max. 0.6 MPa at 0 - 50 °C                                     |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [7:--]<br>Water (liquid, ice-free) |
| Note on operating and pilot medium      | Lubricated operation possible                                        |
| LABS (PWIS) conformity                  | VDMA24364-B2-L                                                       |
| Suitable for use with food              | See supplementary material information                               |
| Ambient temperature                     | -10 °C ... 60 °C                                                     |
| Max. tightening torque                  | 2 Nm                                                                 |
| Nominal torque                          | 1.25 Nm                                                              |
| Tolerance for nominal tightening torque | ± 20%                                                                |
| Product weight                          | 4.2 g                                                                |
| Pneumatic connection, port 1            | Male thread G1/8                                                     |
| Pneumatic connection, port 2            | For tubing outside diameter of 6 mm                                  |
| Note on materials                       | RoHS-compliant                                                       |
| Material housing                        | PA66-GF30                                                            |
| Material thread seal                    | NBR                                                                  |
| Material sleeve                         | POM                                                                  |
| Material tubing seal                    | NBR                                                                  |