

# Plastic tubing PAN-R-22X2-SW

Part number: 8036207

FESTO



 General operating condition

## Data sheet

| Feature   | Value   |
|---|---|
| Outside diameter                                | 22 mm   |
| Bending radius relevant for flow rate           | 350 mm  |
| Inside diameter                                 | 18 mm   |
| Operating pressure for entire temperature range | -0.095 MPa ... 0.8 MPa                        |
| Operating pressure for entire temperature range | -0.95 bar ... 8 bar                           |
| Operating pressure for entire temperature range | -13.775 psi ... 116 psi                       |
| Temperature-dependent operating pressure        | -0.095 MPa ... 1.4 MPa                        |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar                          |
| Temperature-dependent operating pressure        | -13.775 psi ... 203 psi                       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| LABS (PWIS) conformity                          | VDMA24364-B2-L                                |
| Ambient temperature                             | -30 °C ... 80 °C                              |
| Product weight by length                        | 0.131 kg/m                                    |
| Pneumatic connection                            | For plug connection outside diameter 22 mm    |
| Color   | Black   |
| Shore hardness                                  | D 62 +/-3                                     |
| Note on materials                               | RoHS compliant                                |
| Material of pneumatic tubing                    | TPE-A   |