

# plastic tubing PAN-10X1,5-GE

Part number: 553933

FESTO

standard O.D. tubing, can withstand high thermal and mechanical loads.



## Data sheet

| Feature                                  | Value  |
|--|--|
| Outside diameter                         | 10 mm  |
| Bending radius relevant for flow rate    | 58 mm  |
| Inside diameter                          | 7 mm   |
| Min. bending radius                      | 27 mm  |
| Tubing characteristics                   | Suitable for energy chains                               |
| Temperature-dependent operating pressure | -0.095 ... 1.7 MPa                                       |
| Temperature dependent operating pressure | -0.95 ... 17 bar   |
| Temperature-dependent operating pressure | -13.775 ... 246.5 psi                                    |
| Authorisation                            | TÜV  |
| Certificate issuing department           | B 013277 0506 00   |
| Operating medium                         | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| PWIS conformity                          | VDMA24364-B2-L   |
| Ambient temperature                      | -30 ... 80 °C  |
| Product weight according to length       | 0.042 kg/m   |
| Pneumatic connection                     | For push-in connector outside diameter 10 mm             |
| Colour                                   | yellow   |
| Shore hardness                           | D 55 +/-3  |
| Materials note                           | Conforms to RoHS   |
| Material tubing                          | TPE-A  |