

Plastic tubing PAN-MF-6X1-SW

Part number: 570358

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Outside diameter | 6 mm |
| Flow-relevant bending radius | 35 mm |
| Inside diameter | 4 mm |
| Min. bending radius | 15 mm |
| Conforms to standard | DIN 73378-PA12-PHL |
| Tubing characteristics | Suitable for energy chains |
| Temperature-dependent operating pressure | -0.095 MPa ... 2.7 MPa |
| Temperature-dependent operating pressure | -0.95 bar ... 27 bar |
| Temperature-dependent operating pressure | -13.775 psi ... 391.5 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] Mineral oil |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -60 °C ... 100 °C |
| Product weight according to length | 0.016 kg/m |
| Pneumatic connection | For push-in connector O.D. 6 mm |
| Colour | Black |
| Shore hardness | D 65 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | PA12-P |