



Plastic tubing □ PAN-6X1-SI

URL: <https://www.sxplc.com/plastic-tubing-pan-6x1-si>

Product data sheet

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| • Outside diameter 6 mm |
| • Bending radius relevant for flow rate 32 mm |
| • Inside diameter 4 mm |
| • Min. bending radius 14 mm |
| • Tubing characteristics Suitable for energy chains |
| • Temperature-dependent operating pressure -0.095 MPa ... 1.9 MPa |
| • Temperature-dependent operating pressure -0.95 bar ... 19 bar |
| • Temperature-dependent operating pressure -13.775 psi ... 275.5
psi |
| • Certification German Technical Control Board (TÜV) |
| • Maritime classification See certificate |
| • Certificate issuing authority B 013277 0506 00 |
| • 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** 0.016 kg/m
- **Pneumatic connection** For plug connection outside diameter 6 mm For barbed fitting, inside diameter 4 mm, with union nut For barbed fitting, inside diameter 4 mm
- **Color** Silver
- **Shore hardness** D 55 +/-3
- **Note on materials** RoHS-compliant
- **Material of pneumatic tubing** TPE-A

