

Plastic tubing PEN-.-U

Part number: 567448

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Tubing characteristics	Suitable for energy chains
Operating pressure for entire temperature range	-0.095 MPa ... 0.4 MPa
Operating pressure for entire temperature range	-0.95 bar ... 4 bar
Operating pressure for entire temperature range	-13.775 psi ... 58 psi
Temperature-dependent operating pressure	-0.095 MPa ... 1 MPa
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Temperature-dependent operating pressure	-13.775 psi ... 145 psi
Information on operating pressure	Water: max. 0.6 MPa at 0 - 50 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
LABS (PWIS) conformity	VDMA24364-B2-L
Cleanroom class	Statically installed element, no meaningful evaluation possible according to ISO 14644-1
Ambient temperature	-30 °C ... 60 °C
Color	Blue Brown Yellow Green Natural Red Black Silver White
Note on materials	RoHS-compliant
Material of pneumatic tubing	PE