

Plastic tubing PEN

Part number: 553769

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Outside diameter	4 mm ... 16 mm
Inside diameter	2.7 mm ... 10.8 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Certification	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0527 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
LABS (PWIS) conformity	VDMA24364-B2-L
Cleanroom suitability, measured according to ISO 14644-14	Statically installed element, no meaningful evaluation possible according to ISO 14644-1
Ambient temperature	-30 °C ... 60 °C
Color	nature Red Black Silver White
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	PE