



Plastic trachea PUN-8X1,25-BL 159666

URL: <https://www.sxplc.com/plastic-trachea-pun-8x1-25-bl-159666>

Product data sheet

external diameter

8 mm

Flow related bending radius

37 mm

internal diameter

5.7 mm

Minimum bending radius

24 mm

instructions

Based on TPE-U ester

Only when the sheath of the plastic trachea does not contain phosphate esters can it come into contact with the cable, otherwise it may cause damage to the plastic trachea.

Tracheal features

Suitable for drag chains

Complete temperature range under working pressure

-0.095 Mpa ... 0.7 Mpa

Working pressure complete temperature range

-0.95 bar ... 7 bar

Complete temperature range under working pressure

-13.775 psi ... 101.5 psi

Working pressure dependent on temperature

-0.095 Mpa ... 1 Mpa

Working pressure dependent on temperature

-0.95 bar ... 10 bar

Working pressure dependent on temperature

-13.775 psi ... 145 psi

authentication

German Technical Supervision Association (T Ü V)

Certificate issuing authority

B 013277 0506 00

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7: -: -]

Fire resistance testing of materials

UL94 HB

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B2-L

ambient temperature

-35 °C ... 60 °C

Product weight (depending on length)

0.0302 kg/m

Pneumatic interface

For gas tubes with an outer diameter of 8 mm for quick connect fittings

Used for hook joints with an inner diameter of 6 mm and a connecting nut

For barbed joints with an inner diameter of 6 mm

colour

blue

Shaw hardness

D 52 +/-3

Material Description

RoHS compliance

Tracheal material

TPE-U(PU)

