

PharMed® extension tubing for Cassette small - wt: 0.9 | id: 0.51 | od: 2.31 (per meter)
P/N: 525-20023-00



PharMed® Extension tubing for Cassette small

- Application: Ideal for medical, lab and research uses
- Features:
 - High fatigue strength under repeated reversed bending stresses
 - Non-toxic, biocompatible
 - Very low gas permeability
 - Well suited to acids and bases
- Material: Thermoplastic elastomer on a polypropylene base with plasticizers; excellent tensile strength; opaque
- Complies with the standards: USP Class VI, GLP, Pharmacopoea and Europaea
- Temperature range: -51 to +135 °C
- Sterilization: Can be autoclaved or sterilized with ethylene oxide or sterilized by irradiation
- Restriction: Additives may migrate

Used with:

Acids:	good
Lyes:	good
Solvents:	unsuitable
Pressure:	good
Vacuum:	excellent
Viscous media:	good
Sterile media:	excellent

PharMed® extension tubing for Cassette small - wt: 0.9 | id: 0.51 | od: 2.31 (per meter) - Technical Data

Inner diameter	0.51 mm
Outer diameter	2.31 mm
Wall thickness (wt)	0.9 mm
Max. Pressure (continuous / short time)	0.5 / 1.5 bar
Suction height	7 mH ₂ O
SP quick Advantage 06 / Precision 06 (min/max)	not suitable
SP quick Value 06 (min/max)	not suitable
SP quick Advantage 01 / Precision 01 (min/max)	not suitable
SP quick Value 01 (min/max)	not suitable
SP standard/vario Advantage 06 / Precision 06 (min/max)	not suitable
SP standard/vario Value 06 (min/max)	not suitable
SP standard/vario Advantage 01 / Precision 01 (min/max)	not suitable
SP standard/vario Value 01 (min/max)	not suitable
Hei-FLOW Advantage 01 / Precision 01 - pump head C 12 - Cassette small (min/max)	0.01 – 0.54 ml/min
Hei-FLOW Advantage 01 / Precision 01 - pump head C 4 - Cassette small (min/max)	0.08 – 2 ml/min
Hei-FLOW Value 01 - pump head C 12 - Cassette small (min/max)	0.02 – 0.42 ml/min
Hei-FLOW Value 01 - pump head C 4 - Cassette small (min/max)	0.17 – 2 ml/min
Hei-FLOW Value 01 - pump head C 8 - Cassette medium (min/max)	not suitable
Hei-FLOW Value 01 - pump head C 8 - Cassette large (min/max)	not suitable
Hei-FLOW Advantage 01 / Precision 01 - pump	not suitable

head C 8 - Cassette medium (min/max)

Hei-FLOW Advantage 01 / Precision 01 - pump	not suitable
head C 8 - Cassette large (min/max)	

Flow rates pertain to	Tygon® (Standard) tubing and water
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