Viton® - wt: 2.5 | id: 4.8 | od: 9.8 (per meter)

P/N: 525-55000-00



For Single- and Multi-Channel use (not suitable with cassette small)

- Application: Excellent acid resistance at high temperatures
- Features:
  - Low gas permeability
  - Resistant to solvents and corrosives at high temperatures
- Material: Fluorocarbon rubber, thermoformed Viton® B (67% fluorinated); opaque black
- Complies with the standards: GLP conform
- Temperature range: -30 to +205 °C
- Sterilization: Sterilization is not recommended
- Restriction: Limited performance life

Used with:

Acids:	excellent
Lyes:	excellent

Solvents:	varies; tests recommended
Pressure:	good
Vacuum:	good
Viscous media:	good
Sterile media:	satisfactory

Viton® - wt: 2.5 | id: 4.8 | od: 9.8 (per meter) - Technical Data

Inner diameter	4.8 mm
Outer diameter	9.8 mm
Wall thickness (wt)	2.5 mm
Max. Pressure (continuous / short time)	0.8 /1.8 bar
Suction height	8.8 mH2O
SP quick Advantage 06 / Precision 06 (min/max)	58 – 1,527 ml/min
SP quick Value 06 (min/max)	123 – 1,580 ml/min
SP quick Advantage 01 / Precision 01 (min/max)	12 – 299 ml/min
SP quick Value 01 (min/max)	26 – 299 ml/min
SP standard/vario Advantage 06 / Precision 06 (min/max)	92 – 2,390 ml/min
SP standard/vario Value 06 (min/max)	203 – 2,426 ml/min
SP standard/vario Advantage 01 / Precision 01 (min/max)	15 – 491 ml/min
SP standard/vario Value 01 (min/max)	42 - 493 ml/min
Hei-FLOW Advantage 01 / Precision 01 - pump head C 12 - Cassette small (min/max)	not suitable
Hei-FLOW Advantage 01 / Precision 01 - pump head C 4 - Cassette small (min/max)	not suitable
Hei-FLOW Value 01 - pump head C 12 - Cassette small (min/max)	not suitable
Hei-FLOW Value 01 - pump head C 4 - Cassette small (min/max)	not suitable
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 head C 8 - Cassette medium (min/max)	not suitable

Hei-FLOW Advantage 01 / Precision 01 - pump head C 8 - Cassette large (min/max)	not suitable
Flow rates pertain to	Tygon® (Standard) tubing and water