



minipuls

The Laboratory Peristaltic Pump You Can Trust!

TUBING SELECTION

Tubing for MF1 & MF4 pump heads
length = approx 40 cm (16 in.)

Tubing for HF2 pump head
length = 3 m (118 in.)

Material	Internal diameter (mm)	Reference tubing (calibrated tubing)	Color coded stops	Extension tubing 3 m (118 in.)	Connectors	Maximum Flow rate (mL/min)
PVC	0.25	F117932	Orange, Blue	F117952	F117985	0.574
	0.38	F117933	Orange, Green	F117953	F117986	1.22
	0.51	F117934	Orange, Yellow	F117954	F117986	1.90
	0.76	F117936	Black, Black	F117956	F117987	3.00
	1.02	F117938	White, White	F117958	F1179941	6.0
	1.30	F117940	Grey, Grey	F117960	F1179941	9.0
	1.52	F117942	Yellow, Blue	F117962	F1179941	14
	1.65	F117943	Blue, Blue	F117963	F1179941	16
	2.06	F117945	Purple, Purple	F117965	F1179941	25
	2.29	F117946	Purple, Black	F117966	F1179941	29
2.79	F117948	Purple, White	F117968	F1179951	39	
3.18	F117949	Black, White	F117969	F1179951	47	
Iso-Versinic® or Viton®	0.5	F1817741	Black, Black	F117740	F117986	2.9
	1.0	F1817743	Black, Black	F117742	F1179941	10
	2.0	F1817745	Black, Black	F117744	F1179941	24
	3.0	F117747	Black, Black	F117746	F1179951	55
	4	F117749	Black, Black	F117748	-	70
Silicone	0.64	F1825111	Orange, White	F1825131	F117987	3.2
	1.02	F1825112	White, White	F1825132	F1179941	7
	2.06	F1825113	Purple, Purple	F1825133	F1179951	21
	2.79	F1825114	Purple, White	F117975	F1179951	31
Santoprene™ or PharMed®	0.51	F1825101	Orange, Yellow	F1825121	F117986	2.5
	1.02	F1825102	White, White	F1825122	F1179941	7
	2.06	F1825103	Purple, Purple	F1825123	F1179941	24

Material	Internal diameter (mm)	Reference tubing (calibrated tubing)	Maximum Flow rate (mL/min)
PVC	2.06	F117965	33
	2.29	F117966	41
	2.79	F117968	66
	3.16	F117969	85
	4.0	F117970	128
	5.0	F117980	179
	6.0	F117981	218
	8.0	F117982	340
Iso-Versinic® or Viton®	2.0	F117744	30
	3.0	F117746	67
	4.0	F117748	120
SILICONE	6.0	F117750	246
	2.0	F1825133	31
	3.0	F117975	57
	4.0	F117976	105
	5.0	F117977	148
Santoprene™ or PharMed®	6.0	F117978	207
	7.0	F117979	300
	2.0	F1825123	31
	3.2	F1825124	77
6.4	F1825125	240	

- PVC: general use
- Silicone: biocompatibility
- Santoprene™: meets USP class VI US
- Iso-Versinic®: High chemical resistance

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Viton® is a registered trademark of E.I. du Pont de Nemours & Co, Inc.

