



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 | | F117952 | F117985 | 0.574 |
| | 0.38 | F117933 | | F117953 | F117986 | 1.22 |
| | 0.51 | F117934 | | F117954 | F117986 | 1.90 |
| | 0.76 | F117936 | | F117956 | F117987 | 3.00 |
| | 1.02 | F117938 | | F117958 | F1179941 | 6.0 |
| | 1.30 | F117940 | | F117960 | F1179941 | 9.0 |
| | 1.52 | F117942 | | F117962 | F1179941 | 14 |
| | 1.65 | F117943 | | F117963 | F1179941 | 16 |
| | 2.06 | F117945 | | F117965 | F1179941 | 25 |
| | 2.29 | F117946 | | F117966 | F1179941 | 29 |
| 2.79 | F117948 | | F117968 | F1179951 | 39 | |
| 3.18 | F117949 | | F117969 | F1179951 | 47 | |
| Iso-Versinic® or Viton® | 0.5 | F1817741 | | F117740 | F117986 | 2.9 |
| | 1.0 | F1817743 | | F117742 | F1179941 | 10 |
| | 2.0 | F1817745 | | F117744 | F1179941 | 24 |
| | 3.0 | F117747 | | F117746 | F1179951 | 55 |
| | 4 | F117749 | | F117748 | - | 70 |
| Silicone | 0.64 | F1825111 | | F1825131 | F117987 | 3.2 |
| | 1.02 | F1825112 | | F1825132 | F1179941 | 7 |
| | 2.06 | F1825113 | | F1825133 | F1179951 | 21 |
| | 2.79 | F1825114 | | F117975 | F1179951 | 31 |
| Santoprene™ or PharMed® | 0.51 | F1825101 | | F1825121 | F117986 | 2.5 |
| | 1.02 | F1825102 | | F1825122 | F1179941 | 7 |
| | 2.06 | F1825103 | | 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 |
| | 6.0 | F117978 | 207 |
| Santoprene™ or PharMed® | 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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