

Tygon[®] E-1000 Tubing Food and Beverage Dispensing

E-1000 Tubing

Specially formulated for food and beverage dispensers, Tygon® E-1000 tubing offers high performance even at temperatures as low as -55 °C (-67 °F). Soft and very flexible, tubing easily manages sharp radius curves and multiple directional changes without twisting and collapsing. The low-durometer tubing exhibits minimal resistance to compression, making it ideal for low-torque or battery-operated peristaltic pumps. Made with non-DEHP [bis (2-ethylhexyl) phthalate] plasticizer, Tygon E-100 tubing exhibits excellent resistance to corrosive chemicals.

Specification and Ordering Table

Dimensions: in. (mm)			Max pressure:	Item	Roll
Tubing ID	Tubing OD	Wall	PSI (bar)	number	length (ft)
1/4"	3/8"	0.0625 (1.6)	26 (1.8)	50106-13	50
3/8"	5/8"	0.0625 (1.6)	16 (1.1)	50106-17	50
1/16"	3/16"	0.0625 (1.6)	10 (0.7)	50106-10	50
1/2"	3/4"	0.0625 (1.6)	8 (0.6)	50106-19	50
1/8"	1/4"	0.125 (3.2)	14 (0.9)	50106-11	50
3/16"	5/16"	0.0625 (1.6)	7 (0.5)	50106-12	50
1/2"	5/8"	0.0625 (1.6)	7 (0.5)	50106-18	50
3/8"	1/2"	0.125 (3.2)	11 (0.8)	50106-16	50
5/16"	7/16"	0.0625 (1.6)	6 (0.4)	50106-15	50
1/4"	1/2"	0.125 (3.2)	8 (0.6)	5010614	50

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APPLICATIONS

 General-purpose, laboratory, and single-use applications

FEATURES/BENEFITS

- Free technical application support available to assist with tubing selection
- Remains flexible even at -55 °C (-67 °F)
- Soft and flexible tubing resists twisting and collapsing
- Non-DEHP tubing formulation
- Resistant to corrosive chemicals

CERTIFICATION

Cole-Parmer will provide a certificate of compliance FREE at your request where applicable.





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