

Catalog Number

49420-COIL-10M

Tubing, Stainless Steel, 0.020 inch (0.50 mm) ID, 1/16 inch (1.60 mm) OD, HPLC grade, 10 meter roll, ARE-Applied Research brand. 1 EA.



Additional Info

This high pressure, Stainless-Steel tubing has many uses in the laboratory but is designed for use in HPLC. Welded and annealed, it is manufactured and tested according to EN 10204/3.1B.

Key Features

- Material: Made from high-grade stainless steel, providing excellent resistance to corrosion and wear.

Price
\$192.50

Additional Info

- Length: 10 meters, ideal for a range of applications requiring precise fluid control.
- Inner Diameter: Optimized for efficient flow rates and minimal pressure drop.

Benefits

- Precision: Ensures accurate and reproducible results, critical for high-stakes analytical work.
- Durability: Built to withstand the harsh conditions of laboratory use, providing long-term reliability.
- Versatility: Compatible with a wide range of chromatography systems and applications, making it a versatile addition to any lab.

Technical Specifications

- Material: 316L Stainless Steel
- Length: 10 meters
- Inner Diameter: 0.020 inch / 0.50 mm
- Outer Diameter: 1/16 inch / 1.60 mm
- Maximum Pressure: 15,800 psi / 1089.37 bar
- Max Temperature: 400 °C
- Wall Thickness: 0.541 mm
- *Internal and Outer Dimension Tolerances: +/- 0.05mm*

- Click [HERE](#) for tips on cutting SS tubing with a hand tool.
- Click [HERE](#) for other length or pre-cut tubing options of this dimension.

MicroSolv

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Price

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