# PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

# Catalog Number

## 49408-COIL-1C

**Tubing, Stainless Steel, 0.083 inch (2.10 mm) ID, 1/8 (3.20 mm) OD,Your custom continuous length tubing, priced per meter, ARE-Applied Research brand.**

### Additional Info

ARE-Applied Research HPLC Grade Stainless Steel tubing is manufactured from high-purity 316L stainless steel and is designed for demanding high-pressure liquid chromatography applications. Welded and annealed for consistent performance, this tubing is manufactured and tested according to EN 10217-7 standards, providing the strength, dimensional accuracy, and reliability required for modern analytical laboratories.

49408-COIL-1C allows laboratories to order a custom continuous length of 316L stainless steel tubing with a 0.083 inch (2.10 mm) internal diameter and a 1/8 inch (3.20 mm) outer diameter. This Special Order Item is priced per meter, enabling users to specify the exact tubing length required for preparative chromatography systems, custom fluid pathways, process-scale applications, and specialized laboratory installations. The large internal diameter supports higher flow rates and larger fluid volumes while minimizing flow restriction.

The corrosion-resistant 316L stainless steel construction provides excellent compatibility with a wide range of chromatography solvents and mobile phases while delivering exceptional mechanical strength. With a maximum pressure ratin...

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