PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45099-108-010

Polymer Tubing Drill. 0.8mm Polymeric Pin, Replacement for Flanging Tool. ARE-Applied Research brand. 10/PK.

Additional Info

The 45099 108 010 Polymer Tubing Flanging Drills (10 Pack) are precision replacement components designed for use with the MICROSOLV Flanging Tool, enabling accurate and repeatable cold flanging of polymer (plastic) tubing tips.

Each drill features a 0.8 /mm polymeric pin, providing controlled internal support during the flaring process, allowing the tubing tip to form a uniform, dimensionally stable flange. The polymeric pin design is particularly suited for soft and semi flexible tubing materials, minimizing mechanical stress while maintaining consistent geometry.

When used with the flanging tool, these drills produce mechanically formed (cold formed) flares, eliminating the variability associated with heat based methods and resulting in:

Improved flange consistency

Reduced tubing deformation

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com