PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45099-113-005

Polymer Tubing Drill. 1.3mm Polymeric Pin, Replacement for Flanging Tool. ARE-Applied Research brand. 5/PK.

Additional Info

The 45099 113 005 Polymer Tubing Flanging Drills (5 Pack) are precision replacement components designed for use with the MICROSOLV Flanging Tool, enabling controlled and repeatable cold flanging of polymer (plastic) tubing tips—particularly for larger internal diameter (ID) tubing.

Each drill features a 1.3 /mm polymeric pin, providing maximum internal support within this drill range during the flaring process. This support is essential when working with larger tubing sizes, where maintaining geometry during deformation is critical for achieving a uniform, stable flange.

The polymeric pin material is specifically designed to:

Reduce mechanical stress during flaring

Minimize deformation of softer tubing materials

Maintain consistent and repeatable flange geometry

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