PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45099-110-005

Polymer Tubing Drill. 1.0mm Polymeric Pin, Accessory for Flanging Tool. ARE-Applied Research brand. 5/PK.

Additional Info

The 45099 110 005 Polymer Tubing Flanging Drills (5 Pack) are precision accessory components designed for use with the MICROSOLV Flanging Tool, enabling accurate and repeatable cold flanging of polymer tubing tips.

Each drill features a 1.0 /mm polymeric pin, providing controlled internal support during the flaring process. This allows the tubing to form a uniform, stable flare while minimizing deformation—particularly important when working with soft or semi flexible polymer tubing.

This drill size is specifically used when larger internal diameter tubing requires additional internal support during flaring. The resulting mechanically formed (cold formed) flange provides:

Improved dimensional stability

Reduced tubing distortion

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