PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45099-313

Polymer Tubing Drill. 1.3mm Titanium Pin, Replacement for Flanging Tool. ARE-Applied Research brand. 1 each.

Additional Info

The 45099 313 Polymer Tubing Flanging Drill is a precision replacement component designed for use with the MICROSOLV Flanging Tool, enabling accurate and repeatable cold flanging of polymer (plastic) tubing tips, particularly for larger internal diameter (ID) tubing.

This drill features a 1.3 /mm titanium pin, combining high rigidity and wear resistance with precise internal support during the flaring process. This ensures that even larger bore tubing forms a uniform, dimensionally stable flange, critical for reliable connection performance.

Compared to polymer pin versions, the titanium pin offers enhanced durability and consistency, making it well suited for:

High frequency flanging workflows

Demanding laboratory environments

Applications requiring repeatable precision

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