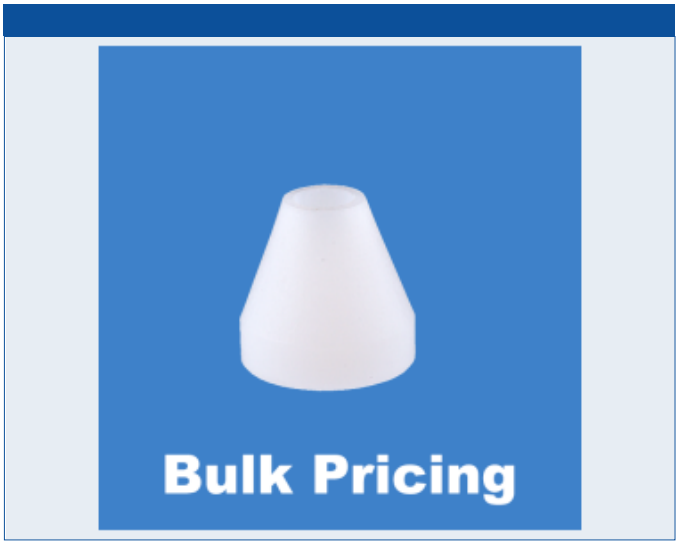
PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45216-F-PTFE-1

CUSTOM ITEM: Ferrules, for use with low pressure, tubing connectors. Use with flange free, 1/16 inch, low pressure tubing. PTFE. ARE-Applied Research brand. Bulk Price.



Additional Info

The 45216 F PTFE 1 Ferrule is designed for use with flangeless tubing connector nuts to create secure, leak free connections in low-pressure HPLC systems and fluidic applications. This ferrule is specifically sized for 1/16 inch OD polymeric tubing and is required for proper sealing when using flangeless fittings.

Manufactured from PTFE (polytetrafluoroethylene), this ferrule provides exceptionally low friction, excellent chemical resistance, and hydrophobic properties, making it ideal for applications requiring smooth compression and minimal interaction with analytes.

Key Benefits

Essential for Flangeless Connections Required to achieve proper sealing with tubing connector nuts

Optimized for 1/16" Tubing Designed specifically for flangeless polymeric tubing systems

Ultra-Low Friction Surface Reduces wear and enables smooth installation

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