PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45216-R-1

CUSTOM ITEM: Tubing Connector Nuts, low pressure, 1/16 inch, Delrin, Red with 1/4-28 screw threads, for use with flange free, polymeric tubing. ARE-Applied Research brand. Bulk Price.

Additional Info

The 45216 R 1 Delrin Tubing Connector Nut is a low-pressure fluidic fitting designed for connecting 1/16 inch OD flangeless polymeric tubing in HPLC systems and other fluid handling applications. This finger-tightened connector nut provides a simple, reliable connection method without requiring tubing flanging.

Manufactured from red Delrin™ (polyoxymethylene), this fitting offers high stiffness, low friction, and excellent dimensional stability, making it ideal for use in low-pressure flow paths while enabling color-coded system identification.

Key Benefits

Flangeless Connection Design Eliminates the need for tubing flanging

Finger-Tight Installation Enables fast, tool-free connections

Standard 1/4 28 Thread Compatibility Fits common low-pressure HPLC ports

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