PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45316-N-005

Tubing Connector Nuts, low pressure, 1/16 inch, PEEK, Natural with 1/4-28 screw threads, for use with flange free, polymeric tubing. ARE-Applied Research brand. 5/PK.

Additional Info

The 45316 N 005 PEEK Tubing Connector Nuts (5/Pack) are low-pressure fluidic fittings designed for connecting 1/16 inch OD flangeless polymeric tubing in HPLC systems and other fluid handling applications. These finger-tightened connector nuts provide a secure, leak free connection without requiring tubing flanging.

Manufactured from natural (unpigmented) PEEK (polyether ether ketone), these fittings offer superior chemical resistance and mechanical strength, making them ideal for applications requiring maximum material purity, minimal extractables, and broad solvent compatibility.

Key Benefits

Flangeless Connection Design Eliminates the need for tubing flanging

Finger-Tight Installation Quick, 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