PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

45216-B

Tubing Connector Nuts, low pressure, 1/16 inch, Delrin, Blue with 1/4-28 screw threads, for use with flange free, polymeric tubing. ARE-Applied Research brand. 10/PK.

Additional Info

These tubing connector nuts are used to connect 1/16th inch (1.6 mm) OD polymeric tubing in the low pressures zones of HPLC systems and other low pressure, fluidic uses.

Convenient, eliminates need for flanging.

Compatible with 1/4 - 28 UNF fitting ports.

Useful up to approximately 500 psi or 34.5 bar.

Tubing must NOT be flanged (flangeless) and Ferrules are required to work properly which are sold separately. Click HEREfor ETFE Ferrule Ordering Information or HERE for PTFE Ferrule Ordering Information.

Delrin™ (Polyoxymethylene) material is an engineering thermoplastic used in precision parts requiring high stiffness, low friction, and excellent dimensional stability. It is excellent for use with HPLC solvents but is sensitive to both chlorine and acid hydrolysis.

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