PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

47451-41

Adapter, for use with low to medium pressure HPLC. 10-32 female to 1/4-28 male connection, 0.40 mm / 0.016 bore size. PEEK. ARE-Applied Research brand. 1 EA.

Additional Info

Low to medium pressure PEEK adapters are designed for laboratory and analytical fluidic systems requiring chemically resistant, metal free transitions between different HPLC thread standards. The 0.40 mm (0.016") bore size supports dependable low dispersion fluid transfer for analytical applications.

The 47451 41 adapter features a 10 32 threaded male connector on one side and a 1/4 28 threaded female port on the other, allowing convenient integration between different HPLC tubing and fitting standards commonly used in laboratory systems.

These adapters are especially useful for medium and low pressure applications where a 10 32 male nut connection must interface with an existing 1/4 28 female port.

Manufactured from chemically resistant all PEEK material, this adapter is suitable for laboratory applications requiring durable, metal free fluid path components and dependable sealing performance.

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