

Perfect PEAK[®]

SOLVENT INLET FILTERS

mott
MISSION CRITICAL PRECISION

PerfectPeak[®] Solvent Inlet Filters offer the **HIGHEST EFFICIENCY** and **DURABILITY**

DESCRIPTION

PerfectPeak[®] Solvent Inlet Filters offer a wide variety of options and benefits to meet your desired HPLC/UHPLC system protection:

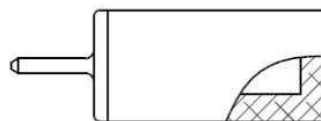
- Standard 2 and 10 μm porosity for HPLC, with option of 0.5 μm for UHPLC
- Uniform pore distribution and anti-clog design to keep your equipment running at full capacity
- All metal construction for maximum durability



CONNECTION TYPES

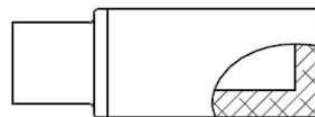
Tube Stub Fitting

Adapted for push on flexible tubing or PEEK compression fittings for ease of use.



Compression Fitting

Complete with a compression-type tube connection.



ORDERING INFORMATION

Standard Tube Stub Solvent Filters - Stainless Steel (5 pk)

Item Number	Fitting Size	Pore Size	Filter OD	Filter OAL
4001130-005	1/8" / 3.18 mm Tube Stub	0.5 µm	1/2" / 12.7 mm	1.42" / 36.0 mm
4001130-020	1/8" / 3.18 mm Tube Stub	2 µm	1/2" / 12.7 mm	1.42" / 36.0 mm
4001130-100	1/8" / 3.18 mm Tube Stub	10 µm	1/2" / 12.7 mm	1.42" / 36.0 mm



Standard Threaded Solvent Filters - Stainless Steel (5 pk)



Item Number	Fitting Size	Pore Size	Filter OD	Filter OAL
4001100-005	1/16" / 1.59 mm Compression	0.5 µm	1/2" / 12.7 mm	1.44" / 36.5 mm
4001100-020	1/16" / 1.59 mm Compression	2 µm	1/2" / 12.7 mm	1.44" / 36.5 mm
4001100-100	1/16" / 1.59 mm Compression	10 µm	1/2" / 12.7 mm	1.44" / 36.5 mm
4001110-005	1/8" / 3.18 mm Compression	0.5 µm	1/2" / 12.7 mm	1.44" / 36.5 mm
4001110-020	1/8" / 3.18 mm Compression	2 µm	1/2" / 12.7 mm	1.44" / 36.5 mm
4001110-100	1/8" / 3.18 mm Compression	10 µm	1/2" / 12.7 mm	1.44" / 36.5 mm

Other Information

- These filters are also available for purchase in single part quantities. Ask for ordering information.
- Custom dimensions, alloys, pore sizes, and fittings are available upon request
- Contact us at info@mottcorp.com to reach a sales rep for more information

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