

Perfect PEAK™

SOLVENT INLET FILTERS

mott
MISSION CRITICAL PRECISION

Mott Solvent Inlet Filters offer **HIGH HPLC/UHPLC FILTRATION EFFICIENCY** across a **WIDE RANGE OF MATERIALS COMPATIBLE WITH ALL SOLVENTS**

DESCRIPTION

Mott's line of HPLC/UHPLC Solvent Inlet Filters offer a wide variety of options and benefits to meet your desired HPLC/UHPLC system protection:

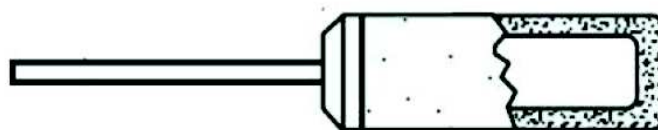
- Standard 2 and 10 μm porosity for HPLC, with option of 0.5 μm for UHPLC
- Variety of alloys such as stainless steel for standard use, as well as titanium or corrosion resistant Hastelloy® for bio-inert applications
- Anti-clog design to keep your equipment running at full capacity



CONNECTION TYPES

Stem Fitting (6500 Series)

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



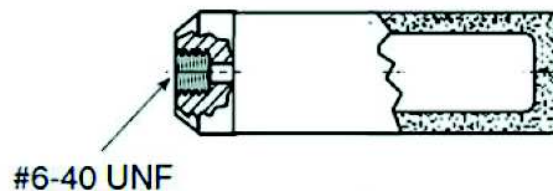
Compression Fitting (6510 Series)

Complete with a compression-type tube connection



Self-Tapping Fitting (6515 Series)

Designed for 1/8" (3.175 mm) PTFE or solvent resistant polymer tubing with a self-tapping positive grip connection, eliminating the need for additional tube fittings



ORDERING INFORMATION

(6500 316L SS Series)

Item Number	Fitting Size	Filter OD
6065005-XXX*	1/16" Stem	1/4"
6065010-XXX*	1/8" Stem	1/4"
6065015-XXX*	1/16" Stem	3/8"
6065020-XXX*	1/8" Stem	3/8"
6065025-XXX*	1/16" Stem	1/2"
6065030-XXX*	1/8" Stem	1/2"
6065035-XXX*	1/16" Stem	11/16"
6065040-XXX*	1/8" Stem	11/16"

* - Pore Size
 005 = 0.5 µm
 020 = 2 µm
 100 = 10 µm



(6510 316L SS Series)



Item Number	Fitting Size	Filter OD
6065105-XXX*	1/16" Compression	1/2"
6065110-XXX*	1/8" Compression	1/2"
6065115-XXX*	1/16" Compression	11/16"
6065120-XXX*	1/8" Compression	11/16"
6065125-XXX*	1/16" Compression	13/16"
6065130-XXX*	1/8" Compression	13/16"

* - Pore Size
 005 = 0.5 µm
 020 = 2 µm
 100 = 10 µm

(6515 316L SS Series)

Item Number	Fitting Size	Filter OD
4028604-01-XXX*	3/8" Self-Tap	1/8"
4028604-02-XXX*	1/8" Self-Tap	1/2"

* - Pore Size
 005 = 0.5 µm
 020 = 2 µm
 100 = 10 µm



Other Information

- Products are available in titanium and Hastelloy® versions
- 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



Hastelloy is a registered trademark of Haynes International