

Stainless steel precolumn filter

NEW

UHPLC

SPECS

- Materials
 - Body: 316 SS
 - Frit: PEEK-encased SS
- 10-32 threads
 - Female for inlet
 - Male for outlet
- Pressure rating with ZN1 nut and ZF1S6 ferrule: 1375 bar (20,000 psi)

- UHPLC
- Mimimized hold-up volume
- Three porosity options
- Fewer connections compared to in-line filters
- Works with 1/16" column connections from all manufacturers

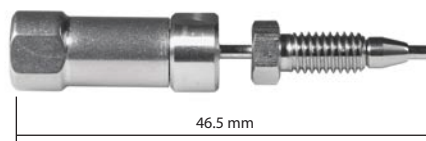


VICI Jour's new stainless steel precolumn filter is based on our well-known in-line filter. The design of this precolumn filter reduces the number of connections compared to a standard in-line filter, increasing the stability and reducing the potential of leakage.

The small bore sizes (0.15 mm in the nut/body and 0.13 mm in the tubing) guarantee a very small (virtually zero) hold-up volume.

With minimal dead-volume and available with three porosities, these filters are the best column protectors.

Bore size	Pore size	Internal volume	Product No.
0.13/0.15 mm	0.5 µm	0.61 µl	JR-69230-05
	2 µm	0.66 µ	JR-69230-2
	5 µm	0.68 µ	JR-69230-5



Inlet nuts and ferrules

Includes one 1/16" stainless nut and one 1/16" stainless ferrule.

Pore size	Product No.
0.5 um	JR-69330-05
2 um	JR-69330-2
5 um	JR-69330-5

Replacement PEEK-encased SS frits

Pore size	Frit volume	Qty/pkg	Product No.
0.5 um	0.13 uL	5	JR-1110-05P-5
2 um	0.18 uL	5	JR-1110-2P-5
5 um	0.20 ul	5	JR-1110-5P-5

