

100% PEEK Frits

- Uniform porosity, longer filtration life

The disc rings are made of Kel-F® (PCTFE), providing enhanced sealing and excellent chemical resistance.



A-701 A-703 A-705 A-707 A-709 A-711 A-713-02 A-735

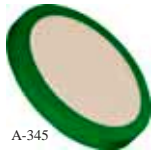
0.5µm PEEK Frits (Includes a PCTFE Ring)

Cat. No.	Disc Diam.	Ring Thick	Ring OD	Frit Volume	Qty.	Price
A-701	.062"	.065"	.250"	0.61µL	1	
A-703	.094"	.065"	.250"	1.41µL	1	
A-705	.124"	.065"	.250"	2.45µL	1	
A-707	.195"	.062"	.250"	6.07µL	1	
A-709	.062"	.065"	.200"	0.61µL	1	
A-711	.125"	.065"	.200"	2.49µL	1	
A-713-02	.750"	.062"	(no ring)	89.77µL	1	
A-735	.045"	.033"	.192"	0.17µL	1	

A-700 A-702 A-704 A-706 A-708 A-710

2µm PEEK Frits (Includes a PCTFE Ring)

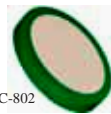
A-700	.062"	.065"	.250"	0.74µL	1	
A-702	.094"	.065"	.250"	1.69µL	1	
A-704	.125"	.065"	.250"	2.99µL	1	
A-706	.188"	.067"	.250"	7.10µL	1	
A-708	.062"	.065"	.200"	0.74µL	1	
A-710	.125"	.065"	.200"	2.99µL	1	



A-345



A-712-02



OC-802

2µm Semi-Prep PEEK Frits (Includes a PCTFE Ring)

A-346	.62"	.075"	.750"	85.49µL	1	
A-712-02	.73"	.070"	(no ring)	115.22µL	1	
OC-802	.46"	.071"	.560"	46.41µL	1	



OC-805



A-715-02



A-720

A-722



OC-803



OC-804

5µm Semi-Prep PEEK Frits (Includes a PCTFE Ring)

OC-805	.46"	.060"	.560"	41.07µL	1	
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10µm Semi-Prep PEEK Frits (Includes a PCTFE Ring)

A-715-02	.74"	.072"	(no ring)	142.08µL	1	
A-720	.125"	.077"	.250"	4.22µL	1	
A-722	.197"	.074"	.250"	9.93µL	1	
OC-803	.46"	.079"	.560"	57.19µL	1	
OC-804	.194"	.065"	.305"	8.41µL	1	

Stainless Steel Frits

A-102X A-103X A-418 C-128-31 C-140-30X C-409X C-411 C-425X

.5µm 316 SS Frits (Includes a PCTFE or PEEK ring)

Cat. No.	Disc Diam.	Ring Thick	Ring OD	Frit Volume	Qty.	Price
A-102X	.062"	.062"	.250"	0.61µL	10	
A-103X	.094"	.062"	.250"	1.41µL	10	
A-418	.062"	.062"	.200"	0.61µL	1	
C-128-31	.038"	.030"	.125"	0.11µL	1	
C-140-30X	.188"	.074"	.254"	6.46µL	10	
C-409X	.038"	.030"	.062"	0.11µL	10	
C-411	.250"	.062"	(no ring)	9.97µL	1	
C-425X	.038"	.031"	.192"	0.12µL	10	

A-100X A-101X A-417 A-420 C-401X C-402X C-407X C-408X C-420X

2µm 316 SS Frits (Includes a PCTFE or PEEK ring)

A-100X	.094"	.062"	.250"	1.69µL	10	
A-101X	.062"	.062"	.250"	0.74µL	10	
A-417	.062"	.062"	.200"	0.74µL	1	
A-420	.125"	.062"	.200"	2.99µL	1	
C-401X	.125"	.062"	.250"	2.99µL	10	
C-402X	.188"	.074"	.254"	7.75µL	10	
C-407X	.038"	.030"	.062"	0.13µL	10	
C-408X	.038"	.030"	.125"	0.13µL	10	
C-420X	.038"	.031"	.192"	0.14µL	10	

2µm Semi-Prep SS Frits

A-332X	.750"	.070"	.880"	141.90µL	10	
A-343	.625"	.080"	.750"	112.62µL	1	

10µm Semi-Prep SS Frits

A-105X	.062"	.062"	.250"	0.86µL	10	
A-106X	.094"	.062"	.250"	1.97µL	10	
A-107X	.188"	.074"	.254"	9.14µL	10	
A-331X	.750"	.070"	.880"	141.90µL	10	
A-334	.625"	.080"	.750"	112.62µL	1	

20µm Semi-Prep SS Frits

A-120X	.125"	.062"	.250"	3.74µL	10	
A-122X	.188"	.074"	.254"	9.69µL	10	
A-337X	.750"	.070"	.880"	152.03µL	10	
A-345	.625"	.062"	.750"	93.51µL	1	

SS Filter Discs (no polymer rings)



Cat. No.	Pore Size	Disc Diam.	Disc Thick	Frit Volume	Qty.	Price
A-335-02	2.0µm	.750"	.062"	107.72µL	1	
A-336-02	10.0µm	.750"	.062"	125.68µL	1	
A-337-02	20.0µm	.750"	.062"	134.66µL	1	
C-400X	2.0µm	.250"	.062"	11.97µL	10	
C-412	5.0µm	.250"	.062"	12.97µL	1	
C-413	10.0µm	.250"	.062"	13.96µL	1	
C-414	2.0µm	.375"	.062"	26.93µL	1	
C-415	2.0µm	.500"	.062"	47.88µL	1	

Frits

A-112 A-113 A-114 A-422 A-116 A-117 A-119 A-423

UHMWPE Frits

- Ultra-high molecular weight polyethylene
- Good for general, metal-free applications

2µm UHMWPE Frits (Includes a PEEK ring)

Cat. No.	Disc Diam.	Ring Thick	Ring OD	Frit Volume	Qty.	Price
A-112	.062"	.062"	.250"	0.67µL	1	
A-113	.094"	.062"	.250"	1.55µL	1	
A-115	.188"	.074"	.254"	7.18µL	1	
A-422	.062"	.062"	.200"	0.67µL	1	

10µm UHMWPE Frits (Includes a PCTFE ring)

A-116	.062"	.062"	.250"	0.86µL	1	
A-117	.094"	.062"	.250"	1.97µL	1	
A-119	.188"	.074"	.254"	9.04µL	1	
A-423	.062"	.062"	.200"	0.86µL	1	



A-108X A-109X A-110X A-111 A-342-02 A-419 A-421 C-416

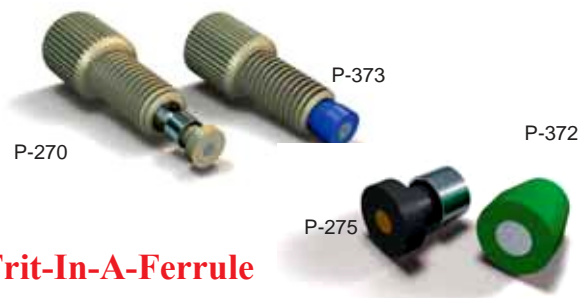
Titanium Frits

.5µm Titanium Frits (Includes a PCTFE or PEEK ring)

Cat. No.	Disc Diam.	Ring Thick	Ring OD	Frit Volume	Qty.	Price
A-131	.188"	.062"	.250"	5.64µL	1	

2µm Titanium Frits (Includes a PCTFE or PEEK ring)

A-108X	.062"	.062"	.250"	0.67µL	10	
A-109X	.094"	.062"	.250"	1.55µL	10	
A-110X	.188"	.074"	.254"	7.11µL	10	
A-111	.125"	.062"	.250"	2.74µL	1	
A-342-02	.730"	.062"	(no ring)	93.55µL	1	
A-419	.062"	.062"	.200"	0.67µL	1	
A-421	.125"	.062"	.200"	2.74µL	1	
C-416	.094"	.062"	.310"	1.55µL	1	



Frit-In-A-Ferrule

- Seals and filters simultaneously
- Less expensive and more convenient than traditional inline filter systems
- Available in both flangeless and super flangeless

Now you can filter at any point in your system where 1/16" or 1/8" OD tubing is used in a flat-bottom 1/4-28, M6 or 5/16-24 connection.

The Frit-in-a-Ferrule product line is designed to seal and filter simultaneously through the incorporation of a frit into the body of a ferrule. This simple design allows you to eliminate traditional inline filters along with the need to make additional connections in your system.

Frit-In-A-Ferrule for 1/16" OD Tubing

Cat. No.	Frit	Ferrule	Qty.	Price
P-270X	2µm SS	uper Flangeless w/SS lock ring	10	
P-271X	.5µm SS	Super Flangeless w/SS lock ring	10	
P-272X	2µm SS	Flangeless, green PCTFE	10	
P-273X	.5µm SS	Flangeless, blue PCTFE	10	
P-274X	2µm PEEK	Super Flangeless w/SS lock ring	10	
P-275X	.5µm PEEK	Super Flangeless w/SS lock ring	10	

Frit-In-A-Ferrule for 1/8" OD Tubing, 10/pk

P-370X	2µm SS	Super Flangeless* w/SS lock ring	10	
P-371X	.5µm SS	Super Flangeless* w/SS lock ring	10	
P-372X	2µm SS	Flangeless, green PCTFE	10	
P-373X	.5µm SS	Flangeless, blue PCTFE	10	
P-374X	2µm PEEK	Super Flangeless* w/SS lock ring	10	
P-375X	.5µm PEEK	Super Flangeless* w/SS lock ring	10	

* The 1/8" Super Flangeless versions cannot be used in M6 ports.



Column Coupler



These couplers will connect any column with 10-32 internal threads to a precolumn or guard column with the same threads. All three couplers consist of two fingertight fittings and a short length of 1/16" OD tubing.

Cat. No.	Description	Price
U-283	Fingertight (F-100) Kel-F, .007" SS tubing	
U-284	Fingertight (F-200) Delrin, .007" SS tubing	
U-287	Fingertight (F-300) PEEK, .010" PEEK tubing	

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