

### 2.1 mm ID PEEK columns

- Biocompatible
- High pressure applications
- Packing devices available

We have designed this column for narrow-bore applications, and for those when a limit amount of sample is available for analysis.

Because 2.1 mm ID columns operate at 1/5th of the flow rate of their 4.6 mm counterparts, the same sample mass injected on a 2.1 mm column will produce five times the detector signal. This greater mass sensitivity provides the same analysis as on a 4.6 mm column with only 20% of the sample.

All our columns are delivered without frits. Purchase frits separately.

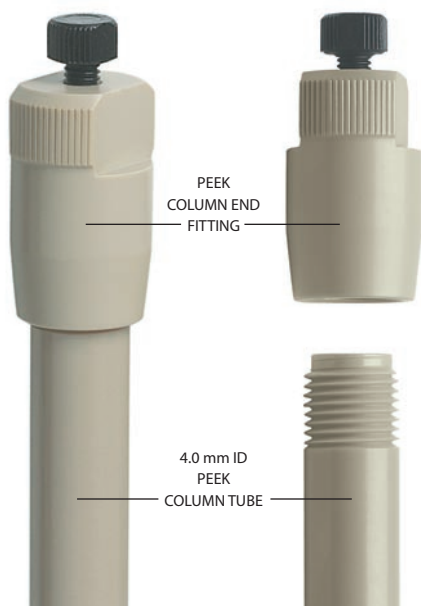
#### SPECS

- Material: PEEK, black and natural
- Tolerances: ±0.05 mm (.002")
- Pressure rating maximum: 210 bar (3000 psi)  
During packing, using a VICI Jour packing kit: 350 bar (5000 psi)

Length	Product No.
30 mm	JR-65001NF
50 mm	JR-65002NF
100 mm	JR-65003NF
150 mm	JR-65005NF
250 mm	JR-65006NF

#### Spare parts

Description	Qty/pkg	Product No.
Column end fitting	1	JR-062
PEEK-encased frit		
Titanium, 5 µm	5	JR-1128-5P-5
Polyethylene, 10 µm	5	JR-1150-10P-5



### 4.0 mm ID PEEK columns

- Biocompatible
- High pressure applications
- Packing devices available

Today's HPLC and IC applications are more demanding than ever. The limitations of traditional stainless steel pose significant problems for a growing number of important biotechnology and ion chromatography applications.

All our columns are delivered without frits. Purchase frits separately.

#### SPECS

- Material: PEEK, black and natural
- Tolerances: ±0.05 mm (.002")
- Pressure rating maximum: 350 bar (5000 psi)  
During packing, using a VICI Jour packing kit: 560 bar (8000 psi)

Length	Product No.
50 mm	JR-68181NF
100 mm	JR-68182NF
125 mm	JR-68183NF
150 mm	JR-68184NF
250 mm	JR-68185NF
300 mm	JR-68186NF

#### Spare parts

Description	Qty/pkg	Product No.
Column end fitting	1	JR-66140
PEEK-encased frit		
Titanium, 5 µm	5	JR-1125-2P-5
Polyethylene, 10 µm	5	JR-1151-10P-5

#### RELATED PRODUCTS

- Column packing kit. . . . . 78
- PEEK-encased frits
- Titanium . . . . . 75
- Polyethylene frits . . . . . 75