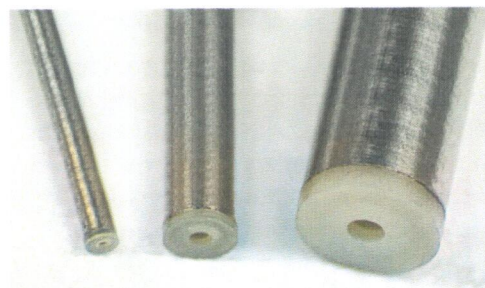


## Nickel-clad and stainless-clad PEEK tubing with flared PEEK ends

- Flared PEEK ends for metal-free flowpath
- Robust direct connections using metal ferrules
- Rated up to 30,000 psi (based on size and metal wall thickness)



Left to right: 360 µm tube, 1/32" tube, and 1/16" tube

Nickel-clad and stainless-clad PEEK tubing offer the mechanical properties of nickel or stainless combined with the chemical properties of PEEK. The PEEK flanges at each end make this tubing ideal for applications where a non-metal flowpath is imperative. These include most LC/MS assays where acids and buffers may result in degradation of the exposed metals used to reinforce the PEEK tubing, or when delicate samples cannot tolerate exposure to metallic surfaces.

### Sizes available

#### Nickel-clad PEEK

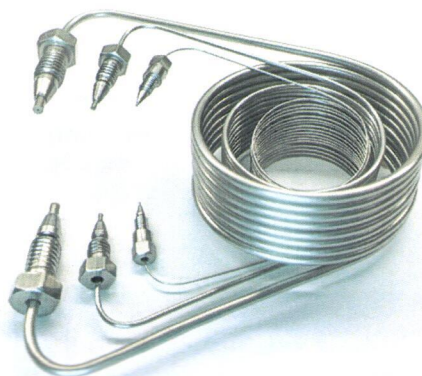
	360 µm OD	1/32" OD	1/16" OD
50 µm ID	■	■	■
75 µm ID	■	■	■
100 µm ID	■	■	■
125 µm ID	■	■	■
150 µm ID	■	■	■
180 µm ID		■	■
250 µm ID		■	■
320 µm ID		■	■
380 µm ID			■
510 µm ID			■
760 µm ID			■
1000 µm ID			■
<b>Max. length</b>	15 meters	15 meters	15 meters

#### Stainless steel-clad PEEK

	360 µm OD	1/32" OD	1/16" OD
50 µm ID	■	■	■
75 µm ID	■	■	■
100 µm ID	■	■	■
125 µm ID	■	■	■
150 µm ID	■	■	■
180 µm ID		■	■
250 µm ID		■	■
320 µm ID		■	■
380 µm ID			■
510 µm ID			■
<b>Max. length</b>	.5 meter	1 meter	1 meter

### Sample loops with flared PEEK ends

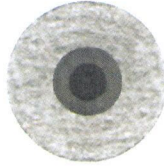
1/16", 1/32", and 360 µm stainless-clad PEEK loops up to 1 meter in length are available in all diameters. (360 µm x 1m available by special order only.)



Stainless steel-clad PEEK loops  
1/16" x .020" x 1 m, 1/32" x .012" x 1 m, and 360 µm x .005" x 1 m

## Nickel-clad fused silica tubing

- Inert, flexible transfer lines
- Improved heat transfer
- All materials compatible with high temperature applications (350°+)



Cross section of nickel-clad FS tubing

Nickel plating offers superior heat transfer to the fused silica lining, producing a flexible transfer line with the best qualities of silica-lined stainless but with improved heat transfer and a shorter bend radius. For high pressure applications, we recommend using our 316 SS ferrules.

### Sizes available

	1/32" OD	1/16" OD
10 µm ID	■	■
15 µm ID	■	■
20 µm ID	■	■
25 µm ID	■	■
50 µm ID	■	■
100 µm ID	■	■
180 µm ID	■	■
250 µm ID	■	■
530 µm ID *		■
1000 µm ID *		■

\*Nickel cobalt