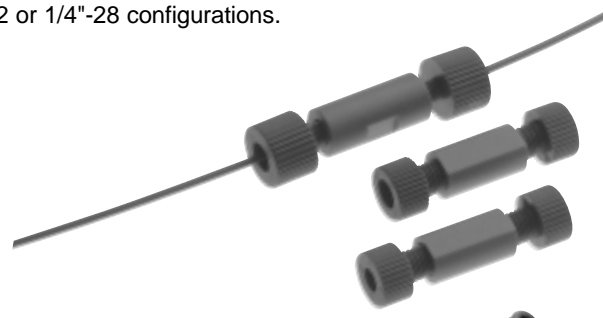


PEEK™ Unions

Connect two pieces of 1/16" or 1/8" tubing. Low dead volume connections for 10-32 or 1/4"-28 configurations. Order with or without fittings.

Part No.	Description
E500	1/16" 10-32 thread 0.012" thru-hole with two one-piece fingertight fittings (P/N E351)
E501	1/16" 10-32 thread 0.012" thru-hole without fittings
E502	1/16" 1/4"-28 thread 0.020" thru-hole with two flangeless fittings and ferrules (P/N E230, E903)
E503	1/4"-28 thread 0.020" thru-hole without fittings
E504	1/8" 1/4"-28 thread 0.050" thru-hole with two flangeless fittings and ferrules (P/N E231, E904)



Stainless Steel Unions

Complete with fittings and ferrules.

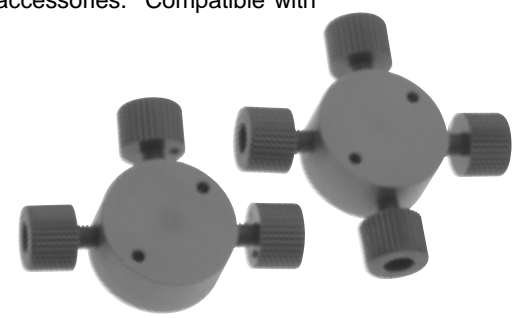
Part No.	Tubing Size	Through-hole (nominal)	Fitting/Ferrule
E510	1/16"	0.010"	2ea. E401/E906
E511	1/16"	0.020"	2ea. E401/E906
E512	1/16"	0.030"	2ea. E401/E906
E514	1/8"	0.080"	2ea. E415/E907
E515	1/8"-1/16" Reducer	0.030"	1ea. E401/E906 1ea. E415/E907



PEEK High Pressure Crosses and Tees

0.4 mm (0.016") thru-hole assures minimum dead volume in these 100% biocompatible accessories. Compatible with most organic solvents and buffers. Order with or without one-piece fittings.

Part No.	Description
E520	PEEK Tee with 3 ea. P/N E351 fitting
E530	PEEK Cross with 4 ea. P/N E351 fitting
E525	PEEK Tee only
E535	PEEK Cross only

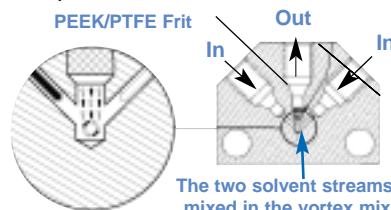


► **Tech Tip** Use our backpressure regulators for stable split-flow applications (page E39).

PEEK Biocompatible Mixing Tee

Completely metal-free, this accessory has a built-in, 100% biocompatible 5µm filter. Introduction angle and PEEK/PTFE filter provide more complete mixing than with a conventional Tee. With total dead volume of only 4 µl and a 420 bar (6000 psi) pressure capacity, this unit is great for high pressure gradient mixing as well as post-column reactions!

Part Number	Description
E540	PEEK mixing tee complete with one-piece fittings



The two solvent streams are perfectly mixed in the vortex mixing chamber



PEEK Two-piece Fingertight Fittings and Micro-Ferrules for Capillary Tubing

Fingertight fittings with a separate ferrule for connections to 10-32 female ports. Micro-ferrules are an S.I.S. exclusive, eliminating the need for PEEK sleeves when holding capillary tubing. Use micro-ferrules for holding fused silica tubing, electrospray tips, etc.

Part No.	Description
E345	PEEK Two-piece fingertight nut
E909	PEEK Single ferrule 1/16" ID
PF008	PEEK Micro-ferrule 0.008" ID
PF016	PEEK Micro-ferrule 0.016" ID