

**Improving Column Connections**

A good connection is necessary for trouble-free chromatography. Connecting incompatible fittings from different manufacturers can result in leaks, poor peak shape, and increased void volume (Figure 1). Each type of end-fitting has a unique seat depth or style. Generally, Restek, Valco®, Parker, and Upchurch Scientific® fittings are interchangeable; whereas Waters, SSI, Rheodyne®, and Gasukura fittings are not (Figure 2).

Our wrenchless universal 10-32 PEEK™ Column Connector (cat.# 25015) can be used with any style of end fitting, and all 1/16-inch tubing. It is reusable and will adjust to any seat, depth, or style, allowing tubing to adjust to depth of hole.



**Universal 10-32 PEEK™ Column Connectors and Plugs**

Universal PEEK™ Connectors allow easy installation of all 1/16-inch tubing, including stainless steel.

Description	qty.	cat.#	price
PEEK Column Connector (beige, round body)	10-pk.	25015	
PEEK Column Plug (black)	10-pk.	25016	
PEEK Fingertight Fittings (blue, flat-sided)	10-pk.	25324	

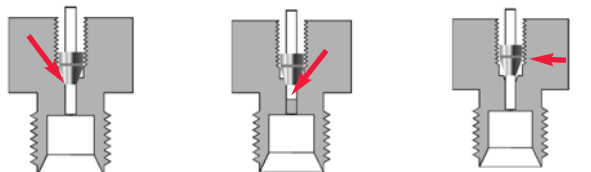


**Rheodyne® Style Nut and Ferrule**

Replacement long nut for connecting stainless steel tubing to a Rheodyne® 6-port valve or other Rheodyne® part.

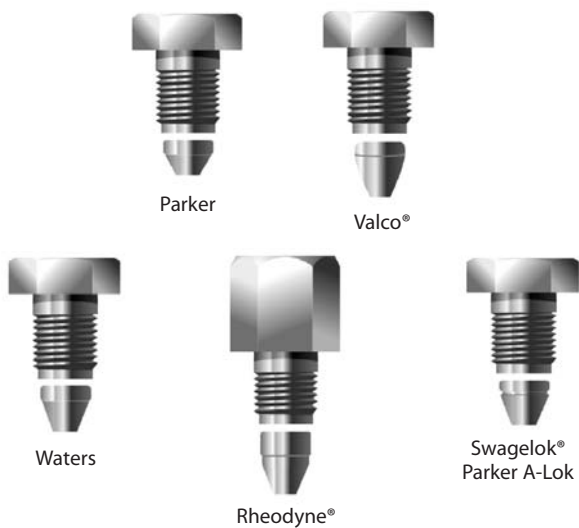
Description	qty.	cat.#	price
1/16" Rheodyne Style Nut	10-pk.	25095	
1/16" Rheodyne Style Ferrule	10-pk.	25096	

**Figure 1** Incompatible fittings create problems.



Tubing and ferrule seated correctly      Tubing not seated, causing dead volume      Ferrule can't seal

**Figure 2** Fitting styles differ among various manufacturers.



Universal 10-32 PEEK™ Column Connector works with any style of end fitting!

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