

Packed/Micropacked Column Installation Kits

Packed Column Inlet Adaptor Kits

- Use 1/8" and 3/16" OD columns in 1/4" on-column injection ports.
- Centers column perfectly in injection port to eliminate bent syringe needles.
- Slotted design prevents carrier gas occlusion.
- Vespel®/graphite reducing ferrules make installation easy.
- Includes all nuts & ferrules used to attach tubing to the injector or detector.



Adaptor kit centers the packed column in the injection port, so the syringe will not scrape the sides of the column.

Description	For 1/8" Columns			For 3/16" Columns		
	qty.	cat.#	price	qty.	cat.#	price
Packed Column Inlet Adaptor Kit for 1/4" Injection Ports	kit	21651	\$28	kit	21650	

Installation Kits for Micropacked Columns

Description	qty.	cat.#	price
Micropacked Column Installation Kit for 1mm ID columns; for valve applications. Kit contains: 1/16" Valco nut (1), 1/16" stainless steel nut (1), 1/16" Vespel/graphite ferrule (1), 1/16" graphite ferrule (1), stainless steel ferrule (1), 1/16" stainless steel front ferrule (1), 1/16" stainless steel back ferrule (1).	kit	21065	
Micropacked Column Installation Kit for 1mm ID columns; for direct injections. Kit contains: 1/16" stainless steel nuts (2), 1/16" Vespel/graphite ferrules (2), 1/16" graphite ferrules (2), 1/16" stainless steel front ferrules (2), 1/16" stainless steel back ferrules (2).	kit	21066	

Installation Kit for Packed Columns

Description	qty.	cat.#	price
Packed Column Installation Kit for 2mm ID columns; for valve applications. Kit contains: 1/4" stainless steel nut (1), stainless steel Valco nut (1), 1/4" Vespel/graphite ferrule (1), stainless steel Valco ferrule (1), 1/4" stainless steel front ferrule (1), 1/4" stainless steel back ferrule (1).	kit	21067	

Micropacked Inlet Conversion Kits

- Convert a capillary GC split/splitless inlet for use with 1/16" OD micropacked columns.
- For use with Agilent 5890 and 6890 GCs.
 - Sample pathways deactivated for ultimate inertness.

Description	qty.	cat.#	price
Micropacked Column Adaptor Kit for Split/Splitless Injection <i>Injection Port Adaptor Kit</i> Kit includes: Dual Vespel Ring Inlet Seal, large bore; reducing nut, large bore; 1/16" ferrule, Vespel/graphite; 1/16" nut, stainless steel; 4mm splitless liner, intermediate polarity deactivated	kit	22426	
Micropacked Column Adaptor Kit for On-Column Injection <i>Injection Port Adaptor Kit</i> Kit includes: Dual Vespel Ring Inlet Seal, large bore; reducing nut, large bore; 1/16" ferrule, Vespel/graphite; Siltek treated metal liner installation guide; 1/16" nut, stainless steel	kit	22427	
Replacement Inlet Seals for Micropacked Column Adaptor Dual Vespel Ring Inlet Seals, large bore (2)	2-pk.	22429	
Replacement Metal Liner Installation Guide for On-Column Injection, Siltek Treated	ea.	22430	
Replacement 4mm Splitless Liner	ea.	20772	



Large-Bore Dual Vespel® Ring Inlet Seals

1/4" SS Nut

Large-Bore FID Adaptor

1/4" Vespel®/Graphite Ferrule

1/16" SS Nut


Large-Bore Reducing Nut

1/16" Vespel®/Graphite Ferrules



22430

20772



Lab Gas Issues?

Restek has the solution!

The ProFLOW 6000 Electronic Flowmeter measures volumetric flow for gases across a range of 0.5-500 mL/min.

See **page 274** for more information.