

Injection Port Conversion Chart

Instrument	Uniliner® Liner Set-Up		Vu-Tight Fitting		
	Uniliner® Liner: cat.# 20301, 20305, 20308, 20309, 20315, 20316, 20319, 20320, 20902, & 20903	Liner Adaptor: cat.# 20310	Liner Adaptor Fitting*: cat.# 20312	Vu-Tight Fitting Kit: cat.# 20504 Liner: cat.# 20342, 20343, 20344, 20787, & 20788	Vu-Tight Fitting Kit: cat.# 20504
Agilent GCs (1/4-inch injection ports) Models: 5700, 5710, 5711, 5712, 5830, 5840, 5880, 5890, 6850, 6890	✓	✓		✓	✓
Varian GCs (1/4-inch injection ports) Models: 1200, 1400, 2100, 2400, 3300-3700, 4400, 4600, 6000	✓	✓		✓	✓
Tracor GCs (1/4-inch injection ports) Models: 540, 550, 560, 565, 570	✓	✓		✓	✓
Packard Becker GCs (1/4-inch injection ports) Models: 427, 428, 429, 430, 433, 436, 437, 438	✓	✓		✓	✓
Gow-Mac GCs (1/4-inch injection ports) Models: 69-750, 69-550	✓	✓		✓	✓
HNU GCs (1/4-inch injection ports) Models: 301, 401, 421	✓	✓		✓	✓
Shimadzu Packed Column GCs (5mm injection ports)** Models: GC-4, GC-6 thru 9, GC-14, GC-15, GC-16, GC-17, Mini, 2010	✓		✓		
PerkinElmer GCs (1/4-inch injection ports) Models: Sigma, 1B-4B, 300, 2001, 2100	✓	✓		✓	✓
PerkinElmer Auto SYSTM*	✓				

*Does not require Uniliner® liner adaptor.

**See page 183 for 5mm Stainless Steel Uniliner® Liner Adaptor Fitting.

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.



Siltek® Treated Metal Liner Installation Guide

Description	qty.	cat.#
Micropacked Column Adaptor Kit for Split/Splitless Injection*** <i>Complete kit with FID and injection port adaptors</i> Kit includes: Dual Vespel® Ring Inlet Seal, large bore; reducing nut, large bore; FID adaptor, large bore; 1/4" ferrule, Vespel®/graphite; 1/4" nut, stainless steel; 1/16" ferrules, Vespel®/graphite (2); 4mm splitless liner, intermediate polarity deactivated; 1/16" nuts, stainless steel (2)	kit	22424
Micropacked Column Adaptor Kit for On-Column Injection*** <i>Complete kit with FID and injection port adaptors</i> Kit includes: Dual Vespel® Ring Inlet Seal, large bore; reducing nut, large bore; FID adaptor, large bore; 1/4" ferrule, Vespel®/graphite; 1/4" nut, stainless steel; 1/16" ferrules, Vespel®/graphite (2); Siltek® treated metal liner installation guide; 1/16" nuts, stainless steel (2)	kit	22425
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
Micropacked Column Adaptor Kit for FID*** <i>FID Adaptor Kit</i> Kit includes: FID adaptor, large bore; 1/4" ferrule, Vespel®/graphite; 1/4" nut, stainless steel; 1/16" nut, stainless steel; 1/16" ferrule, Vespel®/graphite	kit	22428
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 metal liner installation guide	ea.	22430
Replacement 4mm Splitless Liner	ea.	20772

4mm Splitless Liner



Large-Bore Dual Vespel® Ring Inlet Seals



A) Large-Bore FID Adaptor,
B) 1/16" SS Nut,
C) 1/4" SS Nut,
D) 1/4" Vespel®/Graphite Ferrule



Large-Bore Reducing Nut



1/16" Vespel®/Graphite Ferrules

***For use with packed column FIDs only.

GC ACCESSORIES | INSTRUMENT SUPPLIES

