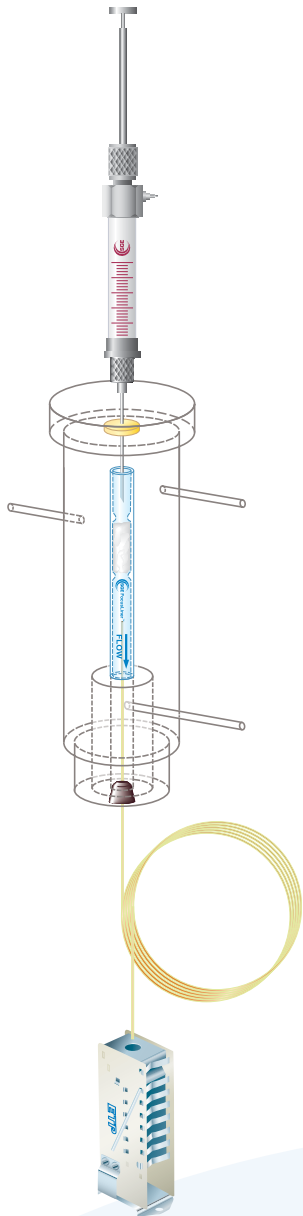


## Autosampler Syringes

Volume	Length	Needle Gauge (OD mm)	Tip Style	Syringe Code	Syringe Part No.	Pack Size	Needle Part No.	Pack Size	Plunger Part No.	Pack Size
<b>Varian 8035, 8100 and 8200</b>										
<b>Fixed Needle</b>										
10µL Gas Tight	53	25 (0.5)	S/Hole	10F-GT-VA8X-II	002923	1	-	-	031218	1
<b>Removable Needle</b>										
1µL*	51	26 (0.47)	Cone	1BR-VA8X	000655	1	034720	1**	-	-
10µL Gas Tight	53	25 (0.5)	S/Hole	10R-GT-VA8X-II	002924	1	037777	1	031218	1
<b>Needle Alternatives for P/N 002924</b>										
	50	25 (0.5)	Bevel	N10-VA8035-II	-	1	037776	2	-	-
	105	-	OC	N10-VA8035-0.17-II	-	1	037778	2	-	-
	53	23 (0.63)	S/Hole	N10-VA8X00H-0.63-II	-	1	037779	2	-	-
	53	25 (0.5)	S/Hole	N10-VA800H-II(0.2)	-	1	037780	1	-	-
100µL Gas Tight	53	25 (0.5)	S/Hole	100R-GT-VA8X	005921	1	038745	1	031824	1
<b>Varian CP-8400/8410, CP-9010/9050</b>										
<b>Fixed Needle</b>										
10µL	50	26 (0.47)	Bevel	10F-VA8400-5/0.47	002950	1	-	-	-	-
10µL	50	23 (0.63)	Cone	10F-C/T-5/0.63C	002981	1	-	-	-	-
<b>Removable Needle</b>										
10µL	50	26 (0.47)	Cone	10R-C/T-5/0.47C	002982	1	037785	2	-	-

\*Not suitable for 8200 autosampler. \*\*Denotes Plunger and Needle Kit.



## Septa

Instrument	Diameter (mm)	Septum Type	Pack Size	Part No.
<b>1177 Injector</b>	9	CS	50	041824
	9	TCS	50	041844
	9	TCS Pre-drilled	50	041854
	9	Auto-Sep T™	25	041879
<b>1040, 1041, 1060 &amp; 1061 Injectors</b>	9.5	CS	50	0418240
	9.5	TCS	50	0418440
	9.5	Auto-Sep™	25	041871
	9.5	Auto-Sep T™	100	041881
<b>1075, 1077, 1078, 1079 Injectors &amp; 1093, 1094 SPI Injectors</b>	11	CS	50	041826
	11	TCS	50	041846
	11	Auto-Sep™	25	041872
	11	Auto-Sep T™	25	041882
	11	Auto-Sep T™	100	041883

## Ferrules




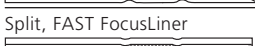
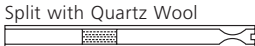
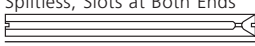
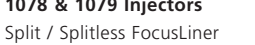

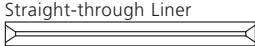
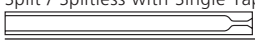
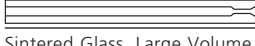


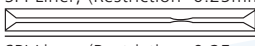

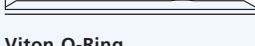
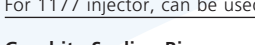
Material	Column ID	Ferrule ID	Pack Size	Part No.
<b>15% Graphite / 85% Vespel® Ferrules</b>				
<b>For GC-MS &amp; Detectors at atmospheric pressure e.g. FID</b>				
	0.1-0.25mm	0.4mm	10	072663
	0.32mm	0.5mm	10	072654
	0.53mm	0.8mm	10	072655
<b>Packed Columns</b>				
	1/8" OD Packed Columns	1/8"	10	072669
	1/4" OD Packed Columns	1/4"	10	072667
<b>100% Graphite Ferrules – For Injectors &amp; Detectors at atmospheric pressure e.g. FID</b>				
	0.1-0.32mm	0.5mm	10	072627
	0.45-0.53mm	0.8mm	10	072626
	1/8" OD Packed Columns	1/8"	10	072622
	1/4" OD Packed Columns	1/4"	10	072621
<b>SilTite™ Metal Ferrules – For GC-MS Interface Connection (Starter Kit)</b>				
	0.1-0.25mm	0.4mm	10*	073300
	0.32mm	0.5mm	10*	073301
	0.53mm	0.8mm	10*	073302
	1/32"	0.81mm	10*	073303

\*Includes 10 ferrules, 2 SilTite™ nuts.

## Ferrules continued

Material	Column ID	Ferrule ID	Pack Size	Part No.
<b>Nuts for Varian Injector</b>			2	1034060
<b>Replacement SilTite™ Ferrules For GC-MS Interface Connection</b>				
	0.1-0.25mm	0.4mm	10	073220
	0.32mm	0.5mm	10	073221
	0.53mm	0.8mm	10	073222
	1/32"	0.81mm	10	073219
<b>Replacement SilTite™ Nuts</b>			5	073231

## Inlet Liners

Description	ID (mm)	OD (mm)	Length (mm)	Pack Size	Part No.
<b>1177 Injector</b>					
1177 injector accepts all Agilent Technologies 6.3mm OD liners.					
<b>1075 &amp; 1077 Injectors</b>					
Split FocusLiner™  TOP	4.0	6.3	72	5	092022
Splitless Focusliner with Top-end Restriction  TOP	4.0	6.3	74	5	092026
Split, Tapered FocusLiner  TOP	4.0	6.3	72	5	092025
Split Focusliner with Top-end Restriction  TOP	4.0	6.3	72	5	092028
Split, FAST FocusLiner  TOP	2.3	6.3	72	5	092113
Split with Quartz Wool  TOP	4.0	6.3	72	5	092021
Splitless, Slots at Both Ends  TOP	2.0	6.3	74	5	092024
				25	092228
<b>1078 &amp; 1079 Injectors</b>					
Split / Splitless FocusLiner  TOP	3.4	5.0	54	5	092037
Split / Splitless Tapered FocusLiner  TOP	3.4	5.0	54	5	092036
Straight-through Liner 	0.5	5.0	54	5	092031
Split / Splitless with Single Taper  TOP	3.4	5.0	54	5	092038*
Splitless with Single Taper  TOP	2.0	5.0	54	5	092039*
Sintered Glass, Large Volume Injection (LVI) Liner  TOP	1.8/3.4	5.0	54	5	092245
SPME liner 	0.75	5.0	54	5	092117
<b>1093 &amp; 1094 Injectors</b>					
SPI Liner, (Restriction=0.25mm) 	0.5	4.6	54	5	092027
SPI Liner, (Restriction=0.25mm) 	0.8	4.6	54	5	092030
SPI Liner, (Restriction=0.5mm) for 0.53mm ID On-column 	0.8	4.6	54	5	092034
<b>Viton O-Ring</b>					
For 1177 injector, can be used at temperatures up to 300°C				10	0726532
<b>Graphite Sealing Rings</b>					
For 1075 & 1077 Injectors				10	072601
For 1078 & 1079 Injectors				10	0726217
<b>Packed Column Injectors</b>					
Packed Column Liner for Varian Flash Injectors				3	092232
				5	092233

\* = Also available in *FluoroLiner*: a fluoro deactivation treatment. To order, add "F" at the end of the part number, e.g. 092038F.

## Electron Multipliers

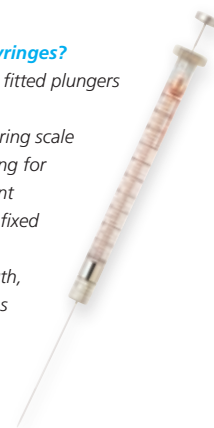
MS Description	Part No.
Saturn (Pre-2000)	14138
Saturn 2000, 2100 & 2200	14147

# QUICK PICK

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### Why choose SGE Syringes?

- Feature individually fitted plungers
- Are leak tested
- Feature a hard wearing scale
- Use a frosted backing for clearer measurement
- Have removable or fixed needle options
- Needle gauge, length, style and tip options



### Why choose SGE Septa?

- Low bleed
- Optimized for instruments and applications
- Wide range to suit your equipment



### Why choose SGE deactivated Liners?

- Liners deactivated using a gas phase deactivation
- Supplied in blister packs to prevent contamination
- FocusLiners™ provide superior reproducibility compared to other liners



### Why Choose SilTite™ Ferrules?

- Never needs re-tightening, even after temperature cycling
- No contamination from Vespel® or graphite materials - 100% metal
- Ferrule remains permanently fixed to the column but does not adhere to the SilTite™ nut
- Ideal for high pressure applications
- Also available for injector interfaces
- >500°C maximum temperature
- Patent Pending

