

Autosampler Syringes

Volume	Needle Gauge (OD mm)	Syringe Code	Syringe Part No.	Pack Size	Spare Needle Part No.	Pack Size	Spare Plunger Part No.	Pack Size
AOC14, AOC17 and AOC20 Fixed Needle								
5µL	26 (0.47)	5F-S-0.47C	001987	1	-	-	-	-
5µL	23 (0.63)	5F-S-0.63C	001988	1	-	-	-	-
250µL Gas Tight	23 (0.63)	250F-S-GT-0.63C	006682	1	-	-	031828	1
Removable Needle								
0.5µL	26 (0.47)	0.5BR-S-0.47C	000440	1	033738	1**	-	-
0.5µL	23 (0.63)	0.5BR-S-0.63C	000445	1	033745	1**	-	-
0.5µL	23-26s (0.63/0.47)	0.5BNR-S-0.63/0.47C	000450	1	033730	1**	-	-
10µL	26 (0.47)	10R-S-0.47C	002897	1	037745	2	-	-
10µL	23 (0.63)	10R-S-0.63C	002898	1	037747	2	-	-
10µL Gas Tight	23 (0.63)	10R-S-GT-0.63C	002902	1	037747	2	031798	2

**Denotes spare Needle and Plunger kit. All needles are 42mm long with a cone point style.

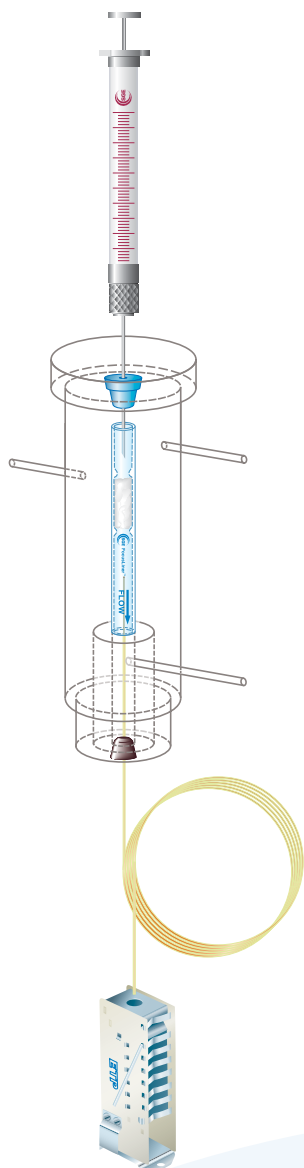
Septa

Instrument	Septum Type	Pack Size	Part No.
9A, 14, 15A, 16, 17A, 2010 & 2014	Enduro Blue	50	041890

Ferrules

Column ID	Description	Pack Size	Part No.
GC14A, GC17A, GC2010 and GC2014 Detector / Injectors (Not for MS interfaces or QP2010 Injector)			
0.10-0.32mm ID columns	100% Graphite	10	0726080
0.45-0.53mm ID columns	100% Graphite	10	0726082
5mm OD packed columns	100% Graphite	10	0726001
0.10-0.25mm ID columns	SilTite Metal - Initial Installation	10*	073350
0.10-0.25mm ID columns	SilTite Ferrules	10	073227
0.32mm ID columns	SilTite Metal - Initial Installation	10*	073351
0.32mm ID columns	SilTite Ferrules	10	073228
0.45-0.53mm ID columns	SilTite Metal - Initial Installation	10*	073352
0.53mm ID columns	SilTite Ferrules	10	073229
	SilTite Metal Nuts - Slotted	5	073232
QP5000/5050 Standard MS Interface			
QP5000-I 0.10-0.25mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	0726563
QP5000-I 0.32mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	0726564
QP5000-II & QP5050 0.10-0.25mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	0726561
QP5000-II & QP5051 0.32mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	0726562
0.10-0.25mm ID columns	SilTite Metal - Initial Installation	10*	073204
0.10-0.25mm ID columns	SilTite Ferrules	10	073227
0.32mm ID columns	SilTite Metal - Initial Installation	10*	073205
0.32mm ID columns	SilTite Ferrules	10	073228
0.53mm ID columns	SilTite Metal - Initial Installation	10*	073206
0.53mm ID columns	SilTite Ferrules	10	073229
	SilTite Metal Nuts-QP5000/5050 Standard MS interface	5	073233
QP5000/5050 Wide Bore MS Interface, QP2010 Injector and QP2010 Standard MS Interface			
0.10-0.25mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	072663
0.32mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	072654
0.45-0.53mm ID columns	15% Graphite/ 85% Vespel® Ferrules	10	072655
0.10-0.25mm ID columns	SilTite Metal - Initial Installation	10*	073200
0.10-0.25mm ID columns	SilTite Ferrules	10	073220
0.32mm ID columns	SilTite Metal - Initial Installation	10*	073201
0.32mm ID columns	SilTite Ferrules	10	073221
0.45-0.53mm ID columns	SilTite Metal - Initial Installation	10*	073202
0.45-0.53mm ID columns	SilTite Ferrules	10	073222
	SilTite Metal Nuts	5	073224

* Includes 10 ferrules, 2 SilTite™ nuts.









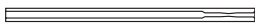












Ferrules continued

Material	Pack Size	Part No.
Replacement SilTite™ Nuts		
For 2010 GC-MS System	5	073224
For 2010 GC-MS System with QP5000 series MS	5	073224
For 2010/2014 GC Injectors and atmospheric detectors	5	073224
QP5000 Jet Separator MS Interface	5	073224
QP5000 Direct MS Interface	5	073233
For All Injectors Jet Separator (Starter Kit), except 2010/2014	5	073232

QUICK PICK

For SGE's full range of products, visit www.sge.com

Inlet Liners

Description	ID (mm)	OD (mm)	Length (mm)	Pack Size	Part No.
17A (SP-17 Injector) & 2014					
Split / Splitless FocusLiner™ 	3.4	5.0	95	5	092062
Split / Splitless Tapered FocusLiner 	3.4	5.0	95	5	092068
Split / Splitless with Recessed Gooseneck & Quartz Wool 	3.4	5.0	95	5	092061
Split, Straight-through Liner 	3.4	5.0	95	5	092064
Split / Splitless with Middle Gooseneck 	3.4	5.0	95	5	092085*
Splitless, Straight-through Liner 	2.6	5.0	95	5	0920861
Direct, for 0.53mm ID Column 	2.6	5.0	95	5	092087
SPME Liner 	0.75	5.0	95	5	092089
14, 15A & 16 (SPL-14 Injector)					
Split / Splitless FocusLiner 	3.4	5.0	99	5	092065
Split / Splitless Tapered Focusliner 	3.4	5.0	99	5	092066
Split / Splitless with 2.0mm Middle Gooseneck 	3.4	5.0	99	5	092082
Split / Splitless with Single Taper 	3.4	5.0	99	5	0920831
Splitless, Direct, Wide Bore for 9A & 16A GCs 	3.4	5.0	139	5	092084
2010 (SPL-2010 Injector)					
Split / Splitless Tapered FocusLiner 	3.4	5.0	95	5	092058
Split / Splitless Focusliner 	3.4	5.0	95	5	092059
Split, Straight-through Liner 	3.4	5.0	95	5	092064
Splitless, Straight-through Liner 	2.6	5.0	95	5	0920861
Split / Splitless with Single Taper 	3.4	5.0	95	5	092071*†
Split / Splitless with Middle Gooseneck 	3.4	5.0	95	5	092077*

Graphite Sealing Ring – Can be used at temperatures up to 450°C

For 14, 15A & 16 (SPL-14 Injector)	10	0726001
For 17A (SPL-17 Injector)	10	0726007

Viton O-Ring – Can be used at temperatures up to 300°C

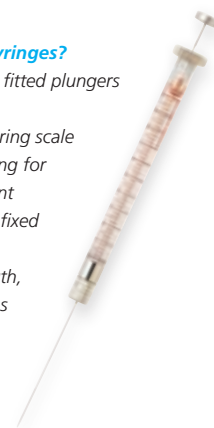
For 2010 & 2014 (SPL-2010 Injector & SPL-2014 Injector)	10	0726533
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* = Also available in *FluoroLiner*: a fluoro deactivation treatment. To order, add "F" at the end of the part number, e.g. 092085F.

† = Can be used in 2014 injector.

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



Electron Multipliers

MS Description	Analyzer Type	Technique	Part No.
QP8000 (Replacement multiplier)	Quadrupole	GC-MS	14625
QP5000	Quadrupole	GC-MS	14533
QP5050A (Initial Installation – includes mount)	Quadrupole	GC-MS	14627
QP5050A (Replacement multiplier)	Quadrupole	GC-MS	14625

