

Liners



Vertical® GC Liners

The Vertical® GC liners are made of borosilicate glass and designed to obtain the maximum performance to ensure no loss of sample and accurate quantitation of thermally labile or reactive compounds.

- Wide selection ranges
- Fit standard instrument manufacturer's inlets
- High temperature deactivation to ensure inertness

SGE® FocusLiner™ GC Liners

The SGE® FocusLiner™ overcomes the quartz wool shifting problem. The quartz wool is held in the correct position by means of two tapered sections in the liner. The tapered sections are located to ensure that the needle tip penetrates the secured quartz wool plug wiping any residue liquid sample from the needle tip while providing sufficient surface area for volatilisation. With the SGE FocusLiner™, a good RSD is easily achievable showing the effectiveness of the secured quartz wool.

Liner O-Rings

- Viton O-rings can be used to 200°C with low bleed and good durability.
- Graphite O-rings can be used to 450°C with non bleed and superb durability.
- Silicone O-rings can be used to 230°C with medium bleed and moderate durability.

Ordering Information						
Description, ID, OD and Length	Diagram	Application	QTY	PerkinElmer No.	Part No.	
Vertical® GC Liners						
Split, Baffle 3.5mmID, 5mmOD, 100mmLength		general analytes	5	N6502008	064G-0015	
			25		064G-0017	
Splitless, Taper 2mmID, 5mmOD, 100mmLength		trace analytes	5		064G-0025	
		< 2µL	25		064G-0027	
Split, Baffle, w/Wool 4mmID, 6.2mmOD, 92.1mmLength		general analytes	5		064G-0035	
			25		064G-0037	
Split, Cup Splitter 4mmID, 6.2mmOD, 92.1mmLength		high and low MW compounds	5		064G-0045	
			25		064G-0047	
Splitless, 2mmID, 6.2mmOD, 92.1mmLength		trace analytes	5	N6121021	064G-0055	
		< 2µL	25		064G-0057	
SGE® FocusLiner™ GC Liners						
Split, w/Wool 4mmID, 6.2mmOD, 92.1mmLength		trace analytes	5	N6121020	064G-0065	
		dirty samples	25		064G-0067	
Splitless, Taper, w/Wool 4mmID, 6.2mmOD, 92.1mmLength		trace analytes	5	N6502003	064G-0075	
		> 2µL	25		064G-0077	
Split/Splitless, PSS, w/Wool 2mmID, 4.0mmOD, 86.2mmLength		general analytes	5	N6121004	064G-0085	
			25		064G-0087	
Liner O-Rings						
Viton O-rings for Split (6.3mmOD) or Splitless (6.5mmOD) Liners			10	N6101751	064G-0096	
Graphite O-rings for Split (6.3mmOD) Liners			10	N6101747	064G-0106	
Graphite O-rings for Splitless (6.5mmOD) Liners			10	N6101374	064G-0116	