

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.

Ordering Information						
Description, ID, OD and Length	Diagram	Application	QTY	Agilent No.	Part No.	
Vertical® GC Liners						
Splitless, Straight 2mmID, 6.5mmOD, 78.5mmLength		trace analytes < 2µL	5	5183-4703	062G-0015	
			25	5183-4704	062G-0017	
Splitless, Straight 4mmID, 6.5mmOD, 78.5mmLength		trace analytes > 2µL	5	210-3003-5	062G-0025	
			25		062G-0027	
Splitless, Straight, w/Wool 4mmID, 6.5mmOD, 78.5mmLength		trace analytes > 2µL	5	5183-4691	062G-0035	
			25	5183-4692	062G-0037	
Splitless, Taper 4mmID, 6.5mmOD, 78.5mmLength		trace analytes > 2µL	5	5183-4695	062G-0045	
			25	5183-4696	062G-0047	
Splitless, Taper, w/Wool 4mmID, 6.5mmOD, 78.5mmLength		trace analytes > 2µL	5	5183-4693	062G-0055	
			25	5183-4694	062G-0057	
Splitless, Double Taper 4mmID, 6.5mmOD, 78.5mmLength		trace analytes > 2µL	5	5183-4705	062G-0065	
			25	5183-4706	062G-0067	
Split, Cup Splitter 4mmID, 6.3mmOD, 78.5mmLength		high and low MW analytes	5	5183-4699	062G-0075	
			25	5183-4700	062G-0077	
Split, Cup Splitter, w/Wool 4mmID, 6.3mmOD, 78.5mmLength		high and low MW analytes	5	5183-4697	062G-0085	
			25	5183-4798	062G-0087	
Split/Splitless, Taper, w/Wool 4mmID, 6.3mmOD, 78.5mmLength		universal	5	5183-4701	062G-0095	
			25	5183-4702	062G-0097	
SGE® FocusLiner™ GC Liners						
Split/Splitless, Straight 4mmID, 6.3mmOD, 78.5mmLength		trace analytes > 2µL	5	210-4004-5	062G-0105	
			25		062G-0107	
Split/Splitless, Taper 4mmID, 6.3mmOD, 78.5mmLength		trace analytes > 2µL	5	210-4022-5	062G-0115	
			25		062G-0117	
Split/Splitless, Fast 2.3mmID, 6.3mmOD, 78.5mmLength		trace analytes < 2µL	5		062G-0125	
			25		062G-0127	
Split/Splitless, Taper, Fast 2.3mmID, 6.3mmOD, 78.5mmLength		trace analytes < 2µL	5		062G-0135	
			25		062G-0137	
Liner O-Rings						
Viton O-rings for Split (6.3mmOD) or Splitless (6.5mmOD) Liners			10	5180-4182	062G-0146	
Graphite O-rings for Split (6.3mmOD) Liners			10	5180-4168	062G-0156	
Graphite O-rings for Splitless (6.5mmOD) Liners			10	5180-4173	062G-0166	