

Injection Port | Inlet Liner FocusLiner®

Spot the Difference in the SGE Lineup!

The SGE inlet liner range aims to make it simple for all gas chromatographers to select the correct liner.

Choosing the right inlet liner and injection parameters can increase peak areas and reduce detection limits by up to 300 %.

- Easy to choose - color coded by geometry to simplify your selection.
- Easy to use - contains o-rings so you're ready to go.
- Confidence in your analysis - certified deactivation.

Features and benefits

The SGE FocusLiner® uses a unique design to hold the quartz wool in the correct position.

- Two focus points in the liner ensures quartz wool remains in the optimum location.
- The wiping of the needle by the quartz wool prevents droplet formation ensuring excellent reproducibility.
- The presence of the quartz wool improves vaporization minimizing high molecular weight discrimination.

Recommended applications

The FocusLiner is recommended for the following sample or injection modes:

- General purpose.
- Concentrated samples.
- Dirty samples.
- Split/Splitless injection mode.



Color coded blue.

Product specifications

FocusLiner available for Agilent, PerkinElmer, Shimadzu, Thermo Scientific, and Bruker/Varian injectors.

Injection Port | Inlet Liner FocusLiner continued

Injector	Length (mm)	OD (mm)	ID (mm)
Agilent	78.5	6.3	4
Agilent	78.5	6.3	2.3
Bruker/Varian	78.5	6.3	4
Bruker/Varian	78.5	6.3	2.3
Bruker/Varian	74	6.3	4
Bruker/Varian	72	6.3	4
Bruker/Varian	72	6.3	2.3
Bruker/Varian	54	5	3.4
PerkinElmer	92	6.2	4
PerkinElmer	86.2	4	2
Shimadzu	99	5	3.4
Shimadzu	95	5	3.4
Thermo	105	8	5
Thermo	78.5	6.3	4
Thermo	78.5	6.3	2.3

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com