

Ferrules and Connectors

SilTite Metal Ferrules

Provide a continuous leak-free connection and are perfect for connecting your column to a GC/MS.

The SilTite™ metal ferrule and nut are manufactured from the same material and therefore expand and contract at the same rate, eliminating the need to retighten – even after temperature cycling. The base of the SilTite ferrule forms a perfect seal with the MS interface, ensuring a leak-free connection. SilTite metal ferrules have a temperature limit well above the temperature capacity of the injector, MS interface or GC oven.



Description	Hole Size (mm)	Part No.
SilTite Ferrules Starter Kit*	0.4	N9306090
SilTite Ferrules Starter Kit*	0.5	N9306091
SilTite Ferrules Starter Kit*	0.8	N9306092
SilTite Ferrules (pkg. 10)	0.4	N9306093
SilTite Ferrules (pkg. 10)	0.5	N9306094
SilTite Ferrules (pkg. 10)	0.8	N9306095
SilTite Nuts (pkg. 5)		N9306096

* Kits include 2 nuts and 10 ferrules

Capillary Column Ferrules*

Graphite

Ferrule of choice for high-temperature applications up to 450 °C. Graphite seals easily and does not stick to glass columns.

Graphite/Vespel®

15% graphite/85% polyimide ferrule recommended for use with GC/MS systems. Temperature limit is 350 °C.

Vespel®

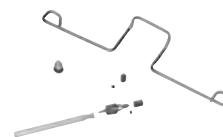
Not reusable. Not recommended for fused silica capillary columns. Use these ferrules on 1/16 in. metal tubing and glass-lined receivers. Temperature limit is 350 °C.

Size	Column ID/Ferrule ID (mm)	Graphite Part No.	Graphite/Vespel Part No.
1/16 in.	0.18 – 0.25/0.4		09920104
1/16 in.	0.18 – 0.32/0.5	09903700	09920105
1/16 in.	0.18 – 0.32/0.5**	N9306001	N9306000
1/16 in.	0.18 – 0.53/0.8	09920141	09920107
1/8 in.	0.18 – 0.53/1.0	09903394	
1/8 in.	0.18 – 0.32/0.5**	09903395	

* Not suitable for Clarus 590/690 capillary injector ** 2-hole

Wide-Bore Adapter Kit

Contains all the parts necessary to adapt to packed column injectors quickly and easily for use with wide-bore capillary columns. Includes 0–20 mL/min flow controller element, wide-bore adapter with 1/16 in. fitting, wide-bore glass liner and column support hanger.



Description	Part No.
Wide-Bore Adapter Kit	N6120001



Universal Connectors

Description	Part No.
Universal Connector (pkg. 5)	N9302149
Metal Universal Connectors: 0.25 mm ID (pkg. 10)	N9301167
Universal Y Splitter (pkg. 1)	N9303448
Polyimide Sealing Resin (5 g)	N9301343
Undeactivated Presstight Column Connectors (pkg. 5)	N9303962



Wafer Scribes

The PerkinElmer ceramic wafer scribe is inexpensive and ideal for cutting polyimide fused silica capillary columns and guard columns. The scribe is easy to hold and simple to use. All four sides can be used as a cutting tool.

Description	Part No.
Wafer Scribes (pkg. 10)	N9301376