

# Supplies for APEX and ATAS: Liners

## Liners for APEX ProSep 800 & ProSep 800 Plus GCs

COLUMN INSTALLS THIS END	Liners for APEX for ProSep 800 & ProSep 800 Plus GCs	Benefits/Uses:	ID*/OD & Length (mm)	Similar to APEX part #	cat.#
					ea.
	Mega IV (4.0mm ID)	injections $\leq 125\mu\text{L}$	4.0 ID 6.0 OD x 243	L-00410	21075
	Micro I (1.0mm ID)	injections $\leq 5\mu\text{L}$	1.0 ID 6.0 OD x 243	L-00110	21073
	MIDI II (2.0mm ID)	injections $\leq 25\mu\text{L}$	2.0 ID 6.0 OD x 243	L-00210	21074

\*Nominal ID at syringe needle expulsion point.



### Viton® O-Rings for Apex Liners

Description	Max. temp.	qty.	cat.#
Viton® O-rings for APEX liners	250°C	25-pk.	22067

## Liners for ATAS Injectors

COLUMN INSTALLS THIS END	Liners for ATAS Injectors	Benefits/Uses:	ID*/OD & Length (mm)	Similar to ATAS part #	ea.	cat.#
						5-pk.
	ATAS Open Liner, 3mm	universal	3.0 ID 5.0 OD x 80	—	22415	22416
	ATAS Open Liner, 1mm	trace, active samples $< 1\mu\text{L}$	1.0 ID 5.0 OD x 80	A100049	22417	22418
	ATAS Fritted Gooseneck	dirty samples	3.0 ID 5.0 OD x 80	A100126	22419	22420

All liners are  
**100%**  
deactivated

All liners are shipped intermediate polarity (IP) deactivated unless otherwise requested.

### ordering note

For descriptions of liner deactivations, packings, and tools, see [pages 141-143](#).

### a plus 1 story

"Restek's technical support and preparation of our custom calibration standards, as well as their innovative column technology, has significantly increased the productivity of our GC/MS analyses."

Dan Wright, Laboratory Director, Shealy Environmental Services, Inc.