






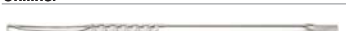


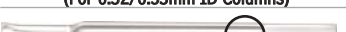





## Supplies for PerkinElmer Instruments: Inlet Liners

Zero Dilution Liners for PerkinElmer Auto SYS™ and Clarus GCs	Benefits/Uses:	ID*/OD & Length (mm)	Similar to PE part #	ea.	cat.# 5-pk.	25-pk.
	headspace analysis	1.0 ID 2.0 OD x 73	N1011446	22990	22991	—
<b>Zero Dilution Inner Liner</b>						
	headspace analysis	2.5 ID 6.2 OD x 90	N1011445	22992	22993	—
<b>Zero Dilution Outer Liner</b>						
Zero Dilution Liners for PerkinElmer GCs with PSS Inlets	Benefits/Uses:	ID*/OD & Length (mm)	Similar to PE part #	ea.	cat.# 5-pk.	25-pk.
	headspace analysis	1.0 ID 2.0 OD x 73	N1011446	22990	22991	—
<b>Zero Dilution Inner Liner</b>						
	headspace analysis	2.5 ID 4.2 OD x 83	N1011447	24978	24979	<b>new!</b>
<b>Zero Dilution Outer Liner</b>						
PTV Liners for PerkinElmer GCs	Benefits/Uses:	ID*/OD & Length (mm)	Similar to PE part #	ea.	cat.# 5-pk.	25-pk.
	high linearity for 0.25, 0.32, & 0.53mm ID columns	1.0 ID 2.0 OD x 88	—	20733	20734	20735
<b>PTV Press-Tight®</b>						
	high linearity	1.0 ID 2.0 OD x 88	—	20742	20743	20744
<b>PTV Injector</b>						
DI Liners for PerkinElmer GCs (0.32/0.53mm ID)	Benefits/Uses:	ID*/OD & Length (mm)	Similar to PE part#	ea.	cat.# 5-pk.	25-pk.
	trace, active samples, high recovery & linearity	3.5 ID 5.0 OD x 100	N6502018	20855	20856	—
<b>Uniliner®</b>						
	trace, dirty, active samples, high linearity	3.5 ID 5.0 OD x 100	N6502019	20857	20858	—
<b>Cyclo-Uniliner®</b>						
	trace, dirty, active samples, high recovery & linearity	4.0 ID 6.2 OD x 92.1	N6502016	20837	20838	—
<b>Auto SYS™ Open-top Uniliner® w/ Wool</b>						
	trace, dirty, high MW active samples, high linearity	4.0 ID 6.2 OD x 92.1	N6502017	20839	20840	—
<b>Auto SYS™ Cyclo-Uniliner®</b>						
DI Liners for PerkinElmer GCs (For 0.32/0.53mm ID Columns)	Benefits/Uses	ID*/OD & Length (mm)	Similar to PE part #	ea.	cat.# 5-pk.	25-pk.
	trace, active samples, high recovery & linearity	4.0 ID 6.2 OD x 92.1	N6121022	20819	20822	—
<b>Auto SYS™ Drilled Uniliner® (hole on top)</b>						
	trace, active samples, high recovery & linearity	4.0 ID 6.2 OD x 92.1	N6502013	21293	21294	—
<b>Auto SYS™ Drilled Uniliner® (hole on bottom)</b>						
	trace, active samples, high recovery & linearity	4.0 ID 6.2 OD x 92.1	N6502014	21295	21296	—
<b>Auto SYS™ Gooseneck Drilled Uniliner® (hole on top)</b>						
	trace, active samples, high recovery & linearity	4.0 ID 6.2 OD x 92.1	N6502015	21297	21298	—
<b>Auto SYS™ Gooseneck Drilled Uniliner® (hole on bottom)</b>						

\*Nominal ID at syringe needle expulsion point.

## tech tip

### Drilled Uniliner® Liners

Use the Drilled Uniliner® liner with the hole near the bottom for semivolatiles analysis or when compounds of interest could be affected by a tailing solvent peak. Use the Drilled Uniliner® liner with the hole near the top for chlorinated pesticides analysis, aqueous injections, as well as for analysis in which the compounds of interest elute away from the solvent peak.