











Topaz Inlet Liners for Thermo Scientific GCs




Topaz Inlet Liners for Thermo Scientific TRACE, 8000, 8000 TOP, and Focus GCs Equipped with Split/Splitless Inlets: Split Injection

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 3.0 mm ID Straight Liner	3.0 mm x 8.0 mm x 105 mm	453 20031	5-pk.	23439
 3.0 mm ID Straight Liner w/Wool	3.0 mm x 8.0 mm x 105 mm		5-pk.	23440
 5.0 mm ID Straight Liner	5.0 mm x 8.0 mm x 105 mm	453 20030	5-pk.	23323
 5.0 mm ID Straight Liner w/Wool	5.0 mm x 8.0 mm x 105 mm		5-pk.	23324
 5.0 mm ID Precision Liner w/Wool	5.0 mm x 8.0 mm x 105 mm		5-pk.	23327





Topaz Inlet Liners for Thermo Scientific TRACE, 8000, 8000 TOP, and Focus GCs Equipped with Split/Splitless Inlets: Splitless Injection

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 3.0 mm ID Single Taper Liner	3.0 mm x 8.0 mm x 105 mm	453 20032	5-pk.	23441
 3.0 mm ID Single Taper Liner w/Wool	3.0 mm x 8.0 mm x 105 mm		5-pk.	23442
 5.0 mm ID Precision Liner with Single Taper w/Wool	5.0 mm x 8.0 mm x 105 mm		5-pk.	23443
 5.0 mm ID Single Taper Liner	5.0 mm x 8.0 mm x 105 mm	453 20033	5-pk.	23325
 5.0 mm ID Single Taper Liner w/Wool	5.0 mm x 8.0 mm x 105 mm		5-pk.	23326



Topaz Inlet Liners for Thermo Scientific TRACE 1300/1310 GCs Equipped with Split/Splitless Inlets: Split Injection

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 1.0 mm ID Straight Liner	1.0 mm x 6.3 mm x 78.5 mm		5-pk.	23448
 4.0 mm ID Precision Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	453A1255UI	5-pk.	23267
 4.0 mm ID Cyclo Liner	4.0 mm x 6.3 mm x 78.5 mm		5-pk.	23269


Topaz Inlet Liners for Thermo Scientific TRACE 1300/1310 GCs Equipped with Split/Splitless Inlets: Splitless Injection

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 4.0 mm ID Straight Liner	4.0 mm x 6.3 mm x 78.5 mm	453A1295-UI	5-pk.	23445
 4.0 mm ID Single Taper Liner	4.0 mm x 6.5 mm x 78.5 mm	453A1345-UI	5-pk.	23446
 4.0 mm ID Single Taper Liner w/Wool	4.0 mm x 6.5 mm x 78.5 mm	453A1925-UI	5-pk.	23447
 4.0 mm ID Cyclo Double Taper Liner	4.0 mm x 6.5 mm x 78.5 mm		5-pk.	23270




Topaz Inlet Liners for Thermo Scientific TRACE 1300/1310 GCs Equipped with Split/Splitless Inlets: Split or Splitless Injection

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 4.0 mm ID Straight Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	453A2265-UI	5-pk.	23444
 4.0 mm ID Low Pressure Drop Precision Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm		5-pk.	23268

Topaz Inlet Liners for Thermo Scientific TRACE 1300/1310 GCs Equipped with Split/Splitless Inlets: SPME Injections

	ID x OD x Length	qty.	cat.#
 1.8 mm ID Straight/SPME Liner	1.8 mm x 6.5 mm x 78.5 mm	5-pk.	23278

Topaz Inlet Liners for Thermo Scientific TRACE GCs Equipped with PTV Inlets

	ID x OD x Length	Similar to Thermo Part #	qty.	cat.#
 1.0 mm ID Straight PTV Liner	1.0 mm x 2.75 mm x 120 mm	453 22054	5-pk.	23436
 2.0 mm ID Split PTV Liner	2.0 mm x 2.75 mm x 120 mm	453 22045	5-pk.	23437
 2.0 mm ID Baffled PTV Liner	2.0 mm x 2.75 mm x 120 mm	453T2845-UI	5-pk.	23438

Patent pending