
















Topaz Inlet Liners for Agilent GCs




Topaz Inlet Liners for Agilent GCs Equipped with Split/Splitless Inlets: Split Injection

	ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
 1.0 mm ID Straight Liner	1.0 mm x 6.3 mm x 78.5 mm	18740-80200 (ea.)	5-pk.	23333
 4.0 mm ID Straight Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	19251-60540, 5190-2294 (ea.), 5183-4691, 5190-3164 (5-pk.), 5183-4692 (25-pk.)	5-pk.	23300
 2.0 mm ID Precision Liner w/Wool	2.0 mm x 6.3 mm x 78.5 mm		5-pk.	23468
 4.0 mm ID Precision Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	210-4004-5	5-pk.	23305
 4.0 mm ID Cyclo Liner	4.0 mm x 6.3 mm x 78.5 mm		5-pk.	23312

Topaz Inlet Liners for Agilent GCs Equipped with Split/Splitless Inlets: Splitless Injection

	ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
 2.0 mm ID Straight Liner	2.0 mm x 6.5 mm x 78.5 mm	5181-8818, 5190-6168 (ea.), 5183-4703 (5-pk.), 5183-4704 (25-pk.)	5-pk.	23313
 2.0 mm ID Straight Liner w/Wool	2.0 mm x 6.5 mm x 78.5 mm		5-pk.	23314
 2.0 mm ID Single Taper Liner	2.0 mm x 6.5 mm x 78.5 mm		5-pk.	23315
 2.0 mm ID Single Taper Liner w/Wool	2.0 mm x 6.5 mm x 78.5 mm		5-pk.	23316
 4.0 mm ID Straight Liner	4.0 mm x 6.3 mm x 78.5 mm	210-3003 (ea.), 210-3003-5 (5-pk.)	5-pk.	23301
 4.0 mm ID Straight Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	19251-60540, 5190-2294 (ea.), 5183-4691, 5190-3164 (5-pk.), 5183-4692 (25-pk.)	5-pk.	23300
 4.0 mm ID Single Taper Liner	4.0 mm x 6.5 mm x 78.5 mm	5181-3316, 5190-2292 (ea.), 5183-4695, 5190-3162 (5-pk.), 5183-4696 (25-pk.)	5-pk.	23302
 4.0 mm ID Single Taper Liner w/Wool	4.0 mm x 6.5 mm x 78.5 mm	5062-3587, 5190-2293 (ea.), 5183-4693, 5190-3163 (5-pk.), 5183-4694 (25-pk.)	5-pk.	23303
 4.0 mm ID Double Taper Liner	4.0 mm x 6.5 mm x 78.5 mm	5181-3315, 5190-3983 (ea.), 5183-4705, 5190-4007 (5-pk.), 5183-4706 (25-pk.)	5-pk.	23308
 4.0 mm ID Cyclo Double Taper Liner	4.0 mm x 6.5 mm x 78.5 mm		5-pk.	23310

Topaz Inlet Liners for Agilent GCs Equipped with Split/Splitless Inlets: Split or Splitless Injection

	ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
 4.0 mm ID Straight Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	19251-60540, 5190-2294 (ea.), 5183-4691, 5190-3164 (5-pk.), 5183-4692 (25-pk.)	5-pk.	23300
 4.0 mm ID Low Pressure Drop Precision Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	5183-4711 (ea.), 5183-4712 (5-pk.), 5183-4713 (25-pk.)	5-pk.	23309
 4.0 mm ID Low Pressure Drop Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	5183-4647, 5190-2295 (ea.), 5183-4701, 5190-3165 (5-pk.)	5-pk.	23467




Patent pending



COLUMN INSTALLS THIS END



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COLUMN INSTALLS THIS END

Topaz Inlet Liners for Agilent GCs Equipped with CIS4/PTV Inlets		ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
	1.7 mm ID On-Column PTV Liner	1.7 mm x 3.0 mm x 71 mm		5-pk.	23430
	2.0 mm ID Single Baffle PTV Liner	2.0 mm x 3.0 mm x 71 mm	5183-2036	10-pk.	23431
	2.0 mm ID Single Baffle PTV Liner w/Wool	2.0 mm x 3.0 mm x 71 mm	5183-2038	10-pk.	23432
	1.5 mm ID Baffled PTV Liner	1.5 mm x 3.0 mm x 71 mm	5183-2037	10-pk.	23433

Topaz Inlet Liners for Agilent GCs Equipped with CIS4/TDU Inlets		ID x OD x Length	Similar to Gerstel Part #	qty.	cat.#
	2.0 mm ID Single Baffle CIS4/TDU Liner	2.0 mm x 3.0 mm x 78 mm	013775-010-00	10-pk.	23283
	2.0 mm ID Single Baffle CIS4/TDU Liner w/Wool	2.0 mm x 3.0 mm x 78 mm	012742-010-00	10-pk.	23284
	2.0 mm ID Baffled CIS4/TDU Liner	2.0 mm x 3.0 mm x 78 mm	012436-010-00	10-pk.	23282

Topaz Inlet Liners for Agilent GCs Equipped with Analytical Controls TPI Inlets		ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
	2.4 mm ID TPI Liner for 0.53 mm ID Columns	2.4 mm x 4.0 mm x 71 mm	5190-4048 (ea.), 5190-4056 (5-pk.)	10-pk.	23429
	2.4 mm ID TPI Liner for 0.25/0.32 mm ID Columns	2.4 mm x 4.0 mm x 71 mm		10-pk.	23428

Topaz Inlet Liners for Agilent GCs Equipped with Split/Splitless Inlets: SPME Injections		ID x OD x Length		qty.	cat.#
	0.75 mm ID Straight/SPME Liner	0.75 mm x 6.35 mm x 78.5 mm		5-pk.	23434
	1.8 mm ID Straight/SPME Liner	1.8 mm x 6.5 mm x 78.5 mm		5-pk.	23280

Topaz Inlet Liners for Agilent GCs Equipped with Split/Splitless Inlets: Direct Injection (for 0.25/0.32/0.53 mm ID Columns)		ID x OD x Length	Similar to Agilent Part #	qty.	cat.#
	4.0 mm ID Drilled Uniliner Liner (hole near bottom)	4.0 mm x 6.3 mm x 78.5 mm	G1544-80730 (ea.)	5-pk.	23306
	4.0 mm ID Drilled Uniliner Liner (hole near bottom) Liner w/Wool	4.0 mm x 6.3 mm x 78.5 mm	5190-7020 (5-pk.)	5-pk.	23307
	4.0 mm ID Drilled Uniliner Liner (hole near top)	4.0 mm x 6.3 mm x 78.5 mm		5-pk.	23311

Patent pending

QUANTITY DISCOUNTS AVAILABLE for orders of five or more 5-packs!