

# Genuine Restek Replacement Parts & Accessories for HPLC Systems



**Chromatography Products**

[www.restek.com](http://www.restek.com)



**Becky Wittig**  
HPLC Products  
Marketing Manager  
7+ years of service!



Piston Seals



Outlet Ball Valve



Needle Seat Assembly



Lamp, VWD G1314A

## Restek Replacement Parts for Agilent HPLC Systems

Description	Model #	Similar to Agilent part #	qty.	cat.#
Preventive Maintenance Kit (Includes: rotor seal, needle seat, needle assembly, seat cap)	1050	01078-68721	kit	25259
Autosampler Preventive Maintenance Kit (Includes: rotor seal, needle assembly, needle seat)	1100	G1313-68709	kit	25271
Pump Maintenance Kit (Includes: PTFE frit, outlet cap, active inlet cartridge, gold disk seal, 2 piston seals, glass solvent filter)	1050, 1100	G1311-68710	kit	25270
Outlet Ball Valve, Binary Pump	1100, 1200	G1312-60012	ea.	25267
Outlet Ball Valve	1050, 1100, 1200	G1311-60012	ea.	25276
Sieves for Outlet Valve	1050, 1100, 1200	5063-6505	10-pk.	25266
Check Valve Cartridge Assembly	1090	79835-67101	ea.	25344
Piston Seals, Teflon w/Graphite	1050, 1100, 1200	5063-6589	2-pk.	22482
Piston Seals, Teflon w/Graphite	1050, 1100, 1200	5063-6589	10-pk.	22483
Piston Seals (Black)	1090	5062-2494	4-pk.	25347
Seal Wash Kit, Binary Pump (4 seals, 4 gaskets)	1100	—	kit	25268
Seal Wash Kit (2 seals, 2 gaskets)	1050, 1100	—	kit	25269
Wash Seal	1050, 1100, 1200	0905-1175	ea.	25277
Sapphire Piston	1050, 1100, 1200	5063-6586	ea.	25273
Sapphire Piston	1090	6980-0672	ea.	25345
Needle Seat	1050	79846-67101	ea.	25258
Needle Seat	1090	79846-67101	ea.	25348
Needle Seat Assembly	1100	G1313-87101	ea.	25265
Needle Assembly	1100	G1313-87201	ea.	25278
Rotor Seal (not for use with 7125 injection valve)	1050	0101-0626	ea.	25272
Rotor Seal	1100	0100-1853	ea.	25275
Rotor Seal (Rheodyne-style)	1090	0101-0623	ea.	25349
Frits, PTFE	1050, 1100, 1200	01018-22707	5-pk.	25466
Seal, Gold Disk (outlet)	1050, 1100, 1200	5001-3707	ea.	25467
Outlet Cap	1050, 1100	5062-2485	4-pk.	25139
Outlet Cap & Gold Seal Assembly	1050, 1100	—	2-pk.	25140
Connecting Tube	1050, 1100	G1311-67304	ea.	25058
Bottle Head Assembly	—	G1311-60003	ea.	25059
Detector Lamp, 1090 DA, 1050 VW/DA/MWD	1090, 1050	79883-60002	ea.	25260
Lamp, DAD G1315A, G1365A	1100, 1200	2140-0590	ea.	25261
Lamp, VWD G1314A	1100, 1200	G1314-60100	ea.	25262
8453 Deuterium Lamp	—	2140-0605	ea.	25263
G1321 Fluorescence Detector Flash Lamp	—	2140-0600	ea.	25264
Lamp, DAD Long Life Deuterium (2000 hours)	1100	5181-1530	ea.	25399
Helium Tubing, 5m, PTFE, 0.057" ID	1050, 1100	5062-2461	ea.	24990
Injector Lubricant, PTFE, 10g	1050, 1100	79841-65501	ea.	26520

## Capillary Stainless Steel Tubing Assemblies for Agilent HPLC Systems

- Precut, micropolished tubing and preassembled fittings for quick, easy maintenance.



Capillary SS Tubing with fittings



Mixing Capillary Assembly

Description	Model #	Similar to Agilent part #	qty.	cat.#
Capillary SS Tubing, 130mm x 0.17mm ID, with fittings	1090	01090-87305	ea.	26525
Capillary SS Tubing, 800mm x 0.17mm ID, with fittings	1050	01078-87305	ea.	26526
Capillary SS Tubing, 180mm x 0.17mm ID, with fittings	1100	G1313-87305	ea.	26527
Capillary SS Tubing, 700mm x 0.25mm ID, with fittings	1050	01018-67305	ea.	26528
Capillary SS Tubing, 700mm x 0.25mm ID, with fittings	1050	01078-87306	ea.	26529
Seat Capillary, SS Tubing, 0.17mm ID	1050	01078-87303	ea.	26530
Capillary SS Tubing, 105mm x 0.17mm ID	—	5021-1816	ea.	26531
Mixing Capillary Assembly	1100	G1312-67302	ea.	26532
Capillary SS Tubing, Valve to Metering Head	1100	G1313-87301	ea.	26533
Capillary SS Tubing, 150mm x 0.17mm ID	—	5021-1817	ea.	26534
Capillary SS Tubing, 280mm x 0.17mm ID	—	5021-1818	ea.	26535
Capillary SS Tubing, 400mm x 0.17mm ID	—	5021-1819	ea.	26536
1/16" SS Fitting, Front and Back Ferrules	—	5062-2418	10-pk.	26537

## Outlet Cap and Gold Seal Assembly Tool for Agilent 1050 & 1100 HPLC Systems

Easily install the gold seal into the outlet cap.



Put Outlet Cap on male part of Assembly Tool.

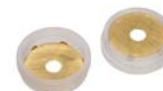
Push the Assembly Tool together.

Hold onto Outlet Cap and pull Assembly Tool apart.

Put Gold Seal over pin on male part of Assembly Tool.

Push the Assembly Tool together and press the Gold Seal in the Outlet Cap.

Pull the Assembly Tool apart and remove assembled Outlet Cap and Gold Seal.



Outlet Cap & Gold Seal Assembly

Description	qty.	cat.#
Outlet Cap and Gold Seal Assembly Tool for Agilent 1050 & 1100 HPLC Systems	ea.	24989
Seal, Gold Disk (outlet)	ea.	25467
Outlet Cap	4-pk.	25139
Outlet Cap & Gold Seal Assembly	2-pk.	25140

## Restek Replacement Parts for Beckman HPLC Systems

Description	Model #	Similar to Beckman part #	qty.	cat.#
Inlet Check Valve Assembly	110A&B, 112, 114M, 116, 118, 125, 126, 127, 128 Pumps	240720	ea.	25439
Outlet Check Valve Assembly	110A&B, 112, 114M, 116, 118, 125, 126, 127, 128 Pumps	240721	ea.	25440
Inlet Check Valve Cartridge for Check Valve Assembly	110A&B, 112, 114M, 116, 118, 125, 126, 127, 128 Pumps	240620	ea.	25441
Outlet Check Valve Cartridge for Check Valve Assembly	110A&B, 112, 114M, 116, 118, 125, 126, 127, 128 Pumps	240621	ea.	25442
Guide Sleeve for Graphite Plunger Guide	110 Series Pumps	243713	ea.	25444
Outlet Check Filter Frit Assembly	110 Series Pumps	240619	ea.	25445
Piston Guide Assembly	110 Series and 112 Pumps	243045	ea.	25446
Plunger	110 Series and 112 Pumps	243053	ea.	25447
Plunger Seal	110 Series Pumps	887138	ea.	25448
Sapphire Plunger	114M, 116, 118, 125, 126, 127, 128 Pumps	240714	ea.	25450
Plunger Seal	114M, 116, 118, 126, 127, 128 Pumps	241037	ea.	25451
Pump Seal, Gold*	114, 116, 125, 126, 127, 128 Pumps	241037	ea.	25452
Plunger Wash Seal	125, 126, 127, 128 Pumps	728772	ea.	25453
Deuterium Lamp	DU60, 62, 64, 65	596791	ea.	25454

\*Ultra-high molecular weight polyethylene (UHMWPE)



Outlet Check Valve Assembly



Sapphire Plunger

## Restek Replacement Parts for Hitachi HPLC Systems

Description	Model #	Similar to Hitachi part #	qty.	cat.#
SS Check Valve Cartridges (1/16" Ruby Ball)	655/6000/6200	AN0-085	2-pk.	25455
Inlet Check Valve Assembly	655/6000/6200	AN0-0833	ea.	25456
Outlet Check Valve Assembly	655/6000/6200	AN0-0834	ea.	25457
Plunger Assembly	655, 6000, 6200, 7100	810-1033	ea.	25458
Plunger Seal	L655A, 6000, 6200, 7100	655-1080	ea.	25459
Plunger Seal, Gold	655, 6000, 6200, 7100	655-1080	ea.	25460
Inlet Check Valve Assembly	L-7100	AN0-0836	ea.	25461
Outlet Check Valve Assembly	L-7100	AN0-0837	ea.	25462
Rotor Assembly for Dilutor Valve	AS-7200 Autosampler	810-3085	ea.	25463
Rotor Seal Kit	AS-7200, AS-7250 Injection Valve	AN0-0818	ea.	25464
Deuterium Lamp, Prealigned	L4000, L4200, L4250, L7400	AN0-0424	ea.	25465





## Restek Replacement Parts for PerkinElmer HPLC Systems

Description	Model #	Similar to PerkinElmer part #	qty.	cat.#
Inlet Check Valve	PE 200, 4, 250, 400, 410, 620	2540177	ea.	25438
Outlet Check Valve	PE 200, 4, 250, 400, 410, 620	2540197	ea.	25437
High Pressure Seal Kit	PE Series 200 Pumps--1, 2, 3, 3B, 4, 10, 250, 400, 410, 620, Int. 4000 Pump	2540275	ea.	25433
Standard High Pressure Seal	PE Series 200 Pumps--1, 2, 3, 3B, 4, 10, 250, 400, 410, 620, Int. 4000 Pump	9907324	ea.	25434
Low Pressure Seal	PE Series 200 Pumps	9907339	ea.	25435
Needle	PE Series 200 Pumps	N2930023	ea.	25432
Deuterium Lamp	PE Lambda--2, 5, 7, 8, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 40, 800, 900	B0160917	ea.	25436
Deuterium Lamp	PE 200/785A	N2920149	ea.	25431



## Restek Replacement Parts for Shimadzu HPLC Systems

Description	Model #	Similar to Shimadzu part #	qty.	cat.#
Inlet Check Valve	LC-6A, LC-10AS	228-12353-91	ea.	25287
Inlet Check Valve	LC-600, LC-9A, LC-10AD	228-18522-91	ea.	25295
Inlet Check Valve	LC-10ADvp	228-39093-92	ea.	24984
Inlet Check Valve	LC-10AT, LC-10ATvp	228-32166-91	ea.	26521
Outlet Check Valve	LC-6A, LC-10AS	228-09054-93	ea.	25288
Outlet Check Valve Rebuild Kit	LC-6A, LC-10AS	228-11200-91	2-pk.	25289
Outlet Check Valve	LC-600, LC-9A, LC-10AD, LC-10AT	228-18522-92	ea.	25282
Outlet Check Valve	LC-10ADvp, LC-10ATvp	228-34976-91	ea.	24983
Plunger Seal	LC-6A	228-11999-00	ea.	25285
Plunger Seal, Polyethylene	LC-10AS, LC-10AT, LC-10ATvp	228-21975-00	ea.	25290
Plunger Seal	LC-600, LC-9A, LC-10AD	228-18745-00	ea.	25293
Plunger Seal	LC-10ADvp, LC 20AD	228-35146-00	ea.	24980
Plunger Seal, Gold	LC-10ADvp	228-32628-00	ea.	24981
Plunger Seal	SIL-10ADvp, LC-10ATvp	228-35145-00	ea.	24985
Plunger Rinse Seal	LC-10AS	228-28499-00	ea.	25292
Sapphire Plunger	LC-6A	228-12904-93	ea.	25286
Sapphire Plunger	LC-10AS	228-17019-93	ea.	25291
Sapphire Plunger	LC-600, LC-9A, LC-10AD	228-18523-91	ea.	25294
Needle Seal	SIL-10A, 10XL, 10ADvp	228-33355-04	ea.	25468
Rotor Seal	SIL-10ADvp	228-21217-97	ea.	24986
Rotor Seal Assembly	SIL-10A, 10AXL	228-21217-91	ea.	25469
Stator Assembly	SIL-10A, 10AXL	228-21220-91	ea.	25470
Syringe, 500µL	SIL-10A, 10AXL	228-25237-04	ea.	25471
Plunger Assembly, Ceramic	LC-10ADvp	228-35601-91	ea.	25472
Plunger Assembly, Ceramic	LC-10ATvp	228-35009-92	ea.	25473
Plunger Assembly, Sapphire	LC-10ADvp	228-35601-92	ea.	24982
Deuterium Lamp	SPD-6A	062-65056-02	ea.	25283
Deuterium Lamp	SPD-10A, 10AV, M20A	228-34016-02	ea.	25284

Inlet Check Valve  
(cat.#26521)



## Restek Replacement Parts for Waters Detectors

Description	Model #	Similar to Waters part #	qty.	cat.#
Window Gasket	484, 486, 490	80335	ea.	25423
Lamp Side Gasket	484, 486, 490	80336	ea.	25424
Quartz Lens	486	80687	ea.	25427
Xenon Lamp (w/o holder or mirror)	470	—	ea.	25404
Xenon Lamp	474	—	ea.	25405
Deuterium Lamp (UV/Vis)	480, 481	99499	ea.	25403
Deuterium Lamp (UV/Vis)	484	80357	ea.	25406
Deuterium Lamp (UV/Vis)	486	80678	ea.	25407
Deuterium Lamp	996, 2996	WAT052586	ea.	25408
Deuterium Lamp	2487	WAS081142	ea.	25409
Deuterium Lamp, long life (2000 hours)*	486	80678	ea.	25410

\*Standard lamps have nominal 1000-hr. life.



7125 Vespel® Rotor Seal  
(both sides shown)

## Restek Rheodyne® Style Replacement Parts for Waters HPLC Systems

Description	Similar to Rheodyne part #	qty.	cat.#
7010 Vespel Rotor Seal	7010-039	ea.	25279
7125 Vespel Rotor Seal	7125-047	ea.	25280
Isolation Seal, 7010	7010-015	ea.	25281

## Restek Replacement Parts for Waters HPLC Systems

Description	Model #	Similar to Waters part #	qty.	cat.#
Preventative Maintenance Kit Includes: sparge diffuser, filter insert, compression screws, SS ferrule, battery for 2690/717, 250 $\mu$ L WISP syringe, seal wash plunger seal kits (2), wash tube seal kits (4), 2690 seal pack rebuild kit (steel bodies not included), 2690 head plunger seal kits (2), solvent reservoir 20 $\mu$ m filters (4), Alliance check valve cartridges (2), Alliance plunger assemblies (2), 2690 face seals (4)	Alliance 2690, 2695	WAT270944	kit	25143
Preventative Maintenance Kit Includes: PerformancePLUS cartridges (2), sparge diffusers (4), Super Seals (2), solvent reservoir 20 $\mu$ m filters (2), sapphire plungers (2), reference valve rebuild kit, inlet manifold kit	600 Pump	WAT052675	kit	25144
Preventative Maintenance Kit Includes: 717 seal pack with needle, filter insert, 250 $\mu$ L WISP syringe	717 Autosampler	WAT052669	kit	25145
Preventative Maintenance Kit Includes: 616/326/625 plunger assemblies (2), pump seal kit, sparge diffusers (4), solvent reservoir 20 $\mu$ m filters (4), 616 cartridge assemblies (4)	616 Pump	WAT052672	kit	25146
Preventative Maintenance Kit Includes: PerformancePLUS check valves (2), sparge diffuser, solvent 10 $\mu$ m filter, sapphire plungers (2), plunger seals (2)	515 Pump	WAT052587	kit	26519
Inlet Check Valve Assembly	M6KA, 501, 510, 515, 590, 600E	33679, 25214	ea.	25360
Inlet Check Valve Housing	M6KA, 501, 510, 515, 590, 600E	25203	ea.	25361
Inlet Check Valve Rebuild Kit	M6KA, 501, 510, 515, 590, 600E	60495	2-pk.	25362
Outlet Check Valve Assembly (Actuator Style)	M6KA, 501, 510, 515, 590, 600E	25030	ea.	25363
Outlet Check Valve Housing (Actuator Style)	M6KA, 501, 510, 515, 590, 600E	25212	ea.	25364
Outlet Check Valve Rebuild Kit (Actuator Style)	M6KA, 501, 510, 515, 590, 600E	26016	2-pk.	25365
Outlet Check Valve Assembly (Ball & Seat Style)	M6KA, 501, 510, 515, 590, 600E	25216	ea.	25366
Outlet Check Valve Housing (Ball & Seat Style)	M6KA, 501, 510, 515, 590, 600E	25207	ea.	25367
Outlet Check Valve Rebuild Kit (Ball & Seat Style)	M6KA, 501, 510, 515, 590, 600E	26014	2-pk.	25368
Inlet Check Valve Assembly, 225 $\mu$ L (Extended Flow)	M6KA, 501, 510, 515, 590, 600E	60307	ea.	25369
PerformancePLUS Check Valve Cartridge	M6KA, 501, 510, 515, 590, 600E	700000254	2-pk.	25370
Check Valve Rebuild Kit (Extended Flow)	M6KA, 501, 510, 515, 590, 600E	88223	2-pk.	25371
PerformancePLUS Check Valve Housing	M6KA, 501, 510, 515, 590, 600E	—	ea.	25372
Check Valve Cartridges	Alliance	WAT270941	2-pk.	25373
Super Seal for Analytical Heads	M6KA, 501, 510, 515, 590, 600E	22946, 22934	ea.	25374
Plunger Seal, Gold for Analytical Heads*	M6KA, 501, 510, 515, 590, 600E	22934	ea.	25375
Plunger Seal, Black for graphite-filled Teflon	M6KA, 501, 510, 515, 590, 600E	26613	ea.	25378
Plunger Seal, Black for EF Heads	510, 590, 600E	26644	ea.	25379
Plunger Seal, Gold for EF Heads	510, 590, 600E	26644	ea.	25380
Seal Wash Plunger Seal	Alliance	WAT271018	2-pk.	25386
Head Plunger Seal Kit	Alliance	WAT270938	2-pk.	25387
Head Plunger Seal Kit (Black)	Alliance	WAT271066	2-pk.	25388
Insert Seal Parts Kit	M6KA, 501, 510, 515, 590, 600E	60012	kit	25389
Sapphire Plunger	M6KA, 510, 590, 600	25656	ea.	25381
Sapphire Plunger (Extended Flow)	510, 590, 600E	60304	ea.	25382
Sapphire Plunger	M45, M501	26524	ea.	25383
Sapphire Plunger Assembly Kit	M515	WAS207069	ea.	25384
Sapphire Plunger	616, 625, 626	31788	ea.	25420
Sapphire Plunger	Alliance	WAT270959	ea.	25385
Draw-Off Tube Assembly	510, 515, 600, 610	25470	ea.	25392
Inlet Manifold Kit	M45, 501, 510, 590, 600E	60448	kit	25412
Ferrule, Stainless Steel	515	22330	ea.	25417
Wash Face Seal	Alliance 2690	WAT271017	ea.	25428
Wash Tube Seal Kit	Alliance 2690	WAT270940	4-pk.	25429
Rebuild Kit, Reference Valve	600 Pump	25746	ea.	25492
Compression Screws, Stainless Steel	Alliance 2690	—	2-pk.	25493
Battery	Alliance 2690, 717, 486, 484	—	ea.	25494
Seal Pack Rebuild Kit, without Seal Wash Tube Assembly	Alliance 2690	WAT271019	ea.	25495
717 Seal Pack (Rebuilt) with Needle	717 Autosampler	4559	ea.	25496
Seal Kit, Pump	616 Pump, 626, 625	31790	ea.	25497
Cartridge Assembly, Stainless Steel	616 Pump	24960	ea.	25498

\*Ultra-high molecular weight polyethylene (UHMWPE).



Preventative Maintenance Kit for 717 Autosampler



Inlet Check Valve Assembly



717 Seal Pack (Rebuilt) with Needle



Piston



Syringe Assembly, 250µL



Lamp, UV



Inlet Check Valve Assembly



Hub-Cap (assembly of the bottle cap and plug)



Hub-Cap Adapter

Hub-Cap Adapter and Opti-Cap®



## Restek Replacement Parts for Thermo Separation HPLC Systems

Description	Model #	Similar to SP/TSP part #	qty.	cat.#
Inlet Check Valve Assembly	SP8800 & P-Series Pumps	A3495-010	ea.	25474
Outlet Check Valve Assembly	SP8800 Series Pumps	A3490-010	ea.	25475
Piston	SP8800 & P-Series Pumps	A3102-010	ea.	25476
Back-up Seal	SP8800 & P-Series Pumps	A2963-010	ea.	25477
Plunger Seal, Gold Superseal	SP8800 & P-Series Pumps	A2962-010	ea.	25478
Check Valve and Transducer Assembly	P-Series Pumps	A3990-010	ea.	25479
Kel-F Washer	P-Series Pumps	A2973-010	ea.	25480
Rotor Seal Assembly, Rheodyne 7010	TSP AS100, 300, 1000, 3000, 3500, 8875, and 8880 Autosamplers	7010-039	ea.	25481
Syringe Assembly, 250µL	TSP AS100, 300, 1000, 3000, 3500, 8875, and 8880 Autosamplers	A3588-020	ea.	25482
Syringe, 500µL	8800 Series	3301-0100	ea.	25483
Lamp, UV	Linear UV-200, 203, 204, 205, 206, and UV 100, 150, 1000, and 2000 Detectors	9551-0023	ea.	25484

Description	Model #	Similar to TSP part #	qty.	cat.#
Check Valve Cartridge	LDC Constametric Pumps	900946	ea.	25485
Sapphire Plunger	LDC Constametric Pumps	801306	ea.	25486
Plunger Seal Kit, Gold	LDC Constametric Pumps	31-36-00754	ea.	25487
Plunger Seal, Black	LDC Constametric Pumps	206129001	ea.	25488
Plunger Seal, Gold	LDC Constametric Pumps	206156001	ea.	25489
Lamp, Deuterium	LDC SM-I, II, III, 3000, 3100, 3100X, and 4000 Detectors	108035	ea.	25490

### Hub-Cap 4 Liter Bottle Tops

Most bottles use a GL45 cap. New Hub-Cap bottle tops are a great way to neatly keep your mobile phase lines where they belong. Use instead of parafilm, aluminum foil, or tape on your mobile phase reservoirs.



Description	qty.	cat.#
Hub-Cap (assembly of the bottle cap and plug)	kit	26541
Hub-Cap Multi-pack	3-pk.	26542

### Hub-Cap Adapters

Allow the use of the Opti-Cap® with 4-liter solvent bottles.

Description	qty.	cat.#
Hub-Cap Adapter	ea.	26538
Hub-Cap Adapter Multi-pack	3-pk.	26539
Hub-Cap Adapter and Opti-Cap	kit	26540

### Waste Overflow Indicator for HPLC Systems

- Avoid messy pooling around mobile phase waste containers.
- Audible alarm instantly alerts user, preventing overflow.
- Compact, battery operated unit.

The new Restek Waste Overflow Indicator will help to keep your mobile phase waste where it belongs—in the waste container! Compact, battery operated unit fits securely on 4-liter solvent bottles and accommodates two waste streams. An audible alarm is given as the solvent waste container approaches capacity, giving you time to empty or change the container. Another innovative design from Restek!

Description	qty.	cat.#
Waste Overflow Indicator for HPLC Systems	kit	26543
Replacement AA Battery for the Waste Overflow Indicator	ea.	26544
Replacement AA Batteries for the Waste Overflow Indicator	3-pk.	26545

### Hub-Cap Filter Kit

Kit includes: bottle adapter, bottle adapter nut, filter inlet cap, grid support, vacuum hose barb, tube compression fitting, 47mm grid, 1/4" OD x 1/8" ID ultra chemical resistant, Teflon® FEP lined Tygon® tubing (3')



Unscrew and lift off top.

Place membrane filter on top of grid.

Reattach top.

Connect vacuum line to side port.

Description	qty.	cat.#
Hub-Cap Filter Kit	kit	26395
Replacement Membrane Filters	qty.	cat.#
Polypropylene Membrane Filters, 47mm, 0.45µm	100-pk.	26396
Polypropylene Membrane Filters, 47mm, 0.22µm	100-pk.	26397
Nylon Membrane Filters, 47mm, 0.45µm	100-pk.	26398
Nylon Membrane Filters, 47mm, 0.22µm	100-pk.	26399

**Transfer and filter mobile phase in a single step!**



Hub-Cap Filter Kit



Polypropylene Membrane Filters

### PEEK™ Survival Kit for HPLC

The PEEK™ Survival Kit is an invaluable parts kit that contains tubing, fittings, and tools essential for setting up and maintaining your HPLC system: PEEK™ tubing, connectors, and elbows, Teflon® tubing, a tubing cutter and extra blades, a ValvTool wrench, open-end wrenches, and more.

Description	qty.	cat.#
PEEK Survival Kit for HPLC	kit	25322



### Stainless Steel Survival Kit for HPLC

The stainless steel survival kit contains a wide range of tubing, fittings, and tools necessary to set up and maintain your HPLC system: a selection of lengths and IDs of 1/16-inch tubing, plus nuts, ferrules, a ValvTool wrench, and a zero-dead-volume union.

Description	qty.	cat.#
Stainless Steel Survival Kit for HPLC	kit	25097



### Priming Syringes for Waters 6000, 6000A, 501, 510, 590, 610 and 610E HPLC Pumps

- Designed for maximum safety with metal flange and luer-lock (LL) hub.
- Teflon®-tipped plunger.

#### Hamilton Syringe

Volume	Needle Term.	Hamilton Model	Hamilton cat.#	Pressure Tested to	qty.	Restek cat.#
10mL	TLL	1010W	81610	700 psig	ea.	21265

#### SGE Syringe

Volume	Needle Term.	SGE Model	SGE cat.#	Pressure Tested to	qty.	Restek cat.#
10mL	LL	10MDR-LL-GT	008960	100 psig	ea.	24759

TLL=Teflon® Luer Lock LL=Luer Lock





## free literature

**HPLC Column Selection Guide**  
Quickly scan for important characteristics of Restek HPLC columns. Includes brief, practical guidelines for choosing stationary phase, particle size, pore diameter, and column dimensions.

lit. cat.# 59454D

## get more

For a complete listing of syringes, including the addition of NORM-JECT plastic disposable syringes visit [www.restek.com](http://www.restek.com).

Restek Trademarks:  
Restek logo

Other Trademarks: Agilent (Agilent Technologies, Inc.); Alliance, Waters (Waters Investments Ltd.); Kel-F (3M Co.); Opti-Cap (Millipore Corp); PEEK (Victrex plc); Rheodyne (Rheodyne LLC); Teflon, Tefzel, Tygon, Vespel, (E.I. du Pont de Nemours & Co. Inc.); Valco (Valco Instruments Co., Inc.).

## Syringes for CTC/LEAP LC Autosamplers

### Hamilton Syringes

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	Hamilton			Restek
					Model	cat.#	qty.	cat.#
10µL	N	22s	2"/51mm	3	701N	203073	ea.	22743
25µL	N	22s	2"/51mm	3	1702N	203075	ea.	22744
100µL	N	22s	2"/51mm	3	1710N Slim Line*	203077	ea.	22745
100µL	N	22	2"/51mm	3	1710N	203235	ea.	22746
250µL	N	22	2"/51mm	3	1725N	203079	ea.	22747
500µL	N	22	2"/51mm	3	1750N	203349	ea.	22748

\*Barrel OD = 6.7mm; all other 25µL and 100µL syringes have a 7.9mm barrel OD.



Hamilton 100µL LC Autosampler Syringe

### SGE Syringes

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	SGE			Restek
					Model	cat.#	qty.	cat.#
10µL	F	22s	2"/51mm	LC	10F-CTC-LC	002710	ea.	22737
25µL	F	22s	2"/51mm	LC	25F-C/F-LC	003984	ea.	22738
25µL*	R	22s	2"/51mm	LC	25R-C/F-GT-LC	003985	ea.	22739
50µL*	F	22s	2"/51mm	LC	50F-C/F-GT-LC	004810	ea.	22740
100µL*	R	22s	2"/51mm	LC	100R-C/F-GT-LC	005330	ea.	22741
500µL*	F	22s	2"/51mm	LC	500F-CTC-GT-LC(0.41)	007720	ea.	22742

\*Gas-tight syringe.



SGE 50µL LC Autosampler Syringe

### SGE Syringe for Hitachi LC Autosamplers

Volume	SGE			Restek
	Model	cat.#	qty.	cat.#
500µL	500C-HITACHI	007660	ea.	22292



500µL, M10 X1 Thread

### SGE Syringes for PerkinElmer LC Autosamplers

Volume	SGE			Restek
	Model	cat.#	qty.	cat.#
50µL	50D-CX-GT	004995	ea.	22295
100µL	100D-CX-GT	005990	ea.	22296
250µL	250D-CX-GT	006995	ea.	22297
500µL	500D-CX-GT	007995	ea.	22298
1mL	1MD-C-GT	008185	ea.	22299



250µL, 1/4-28 UNF Thread

### SGE Syringes for Waters WISP LC Autosamplers

Volume	SGE			Restek
	Model	cat.#	qty.	cat.#
25µL	25D-WISP	003990	ea.	22293
250µL	250D-WISP	006690	ea.	22294



250µL, 1/4-28 UNF Thread



Lit. Cat.# GNFL1059-INT

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