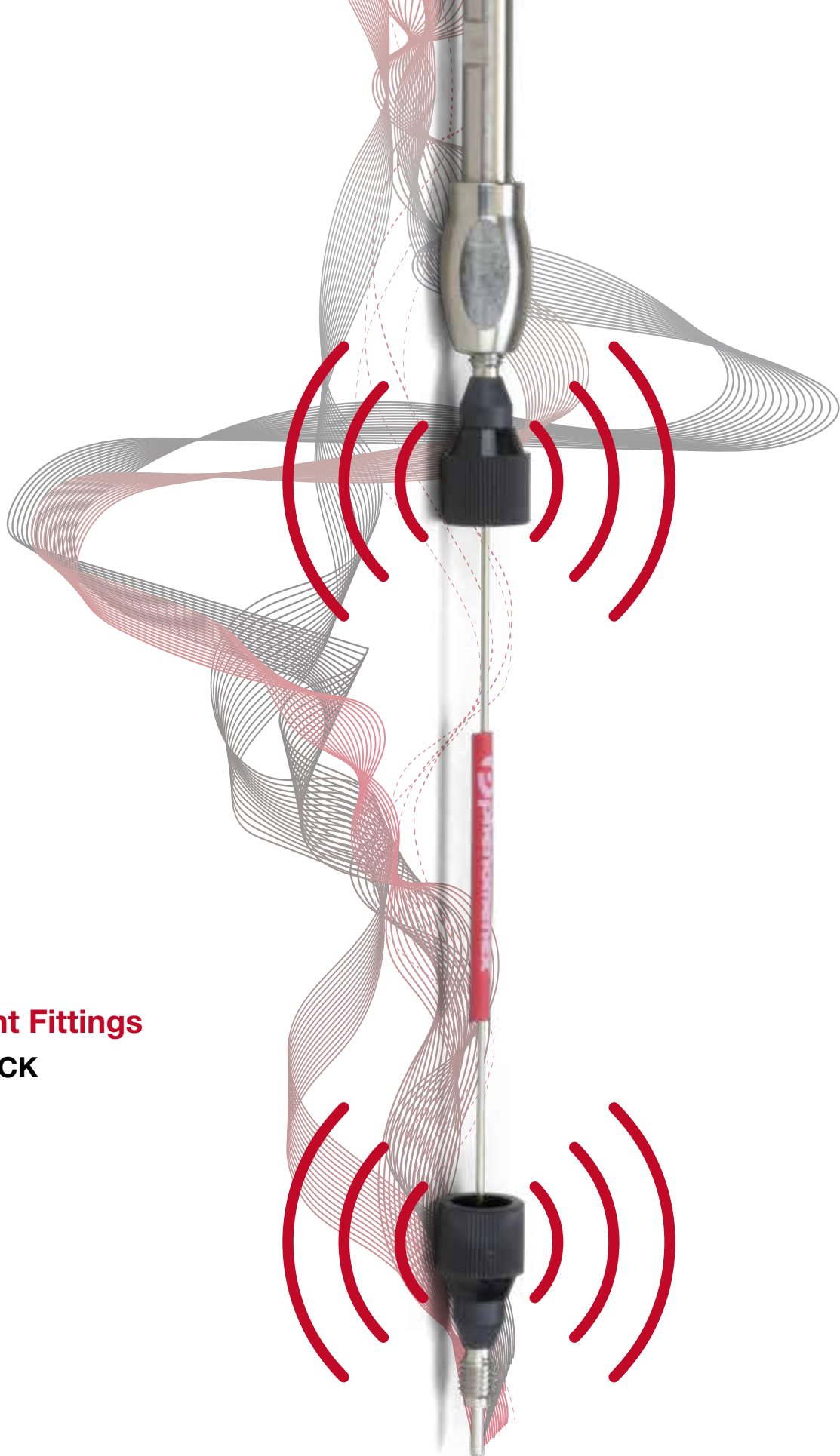


SecurityLINKSM

SecurityLINK UHPLC Fingertight Fittings

Connections in a **CLICK**

- No Tools Required
- Zero Dead-Volume Connection
- Torque Limiting Technology
- UHPLC and HPLC Compatibility



phenomenex[®]
...breaking with traditionSM



www.phenomenex.com/SecurityLINK



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guarantee

Your happiness is our mission. Take 45 days to try our products. If you are not happy, we'll make it right.

www.phenomenex.com/behappy

Inside SecurityLINK LC Connections

- No tools required for quick and easy installation
- Fitting self-adjusts at column inlet to ensure zero dead-volume for better chromatographic results
- Torque Limiting Technology prevents system and column port damage
- UHPLC and HPLC compatibility: pressure rated to 19,000 psi (1,310 bar)

Fingertight

Easy installation with your fingers for a connection rated up to 19,000 psi

Click'n Done

Torque Limiting Technology prevents overtightening or undertightening

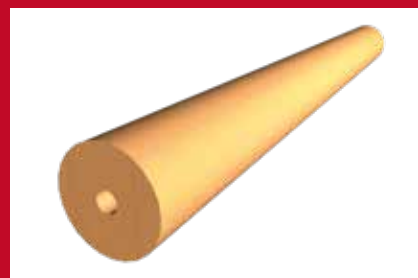
Zero Dead-Volume

Sealing technology eliminates extra internal volume to ensure consistent performance

Tubing Options

Multiple materials and dimensions are available

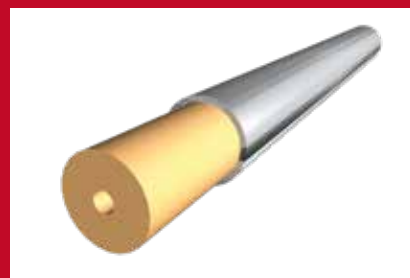
SecurityLINK Fitting System Tubing Options



PEEKsil™



Stainless Steel



PEEK-Lined Stainless Steel

SecurityLINK UHPLC Fittings vs. Conventional Fittings

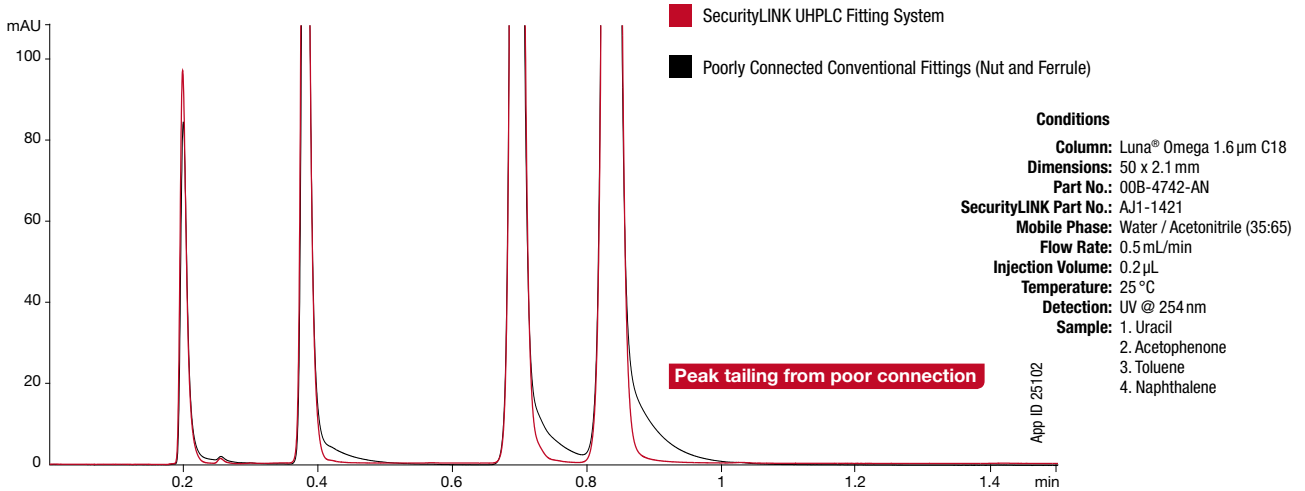
The SecurityLINK UHPLC fingertight fitting system simplifies your system and column connections while providing consistent performance through Torque Limiting Technology that prevents column damaging overtightening.

What is Torque Limiting Technology?

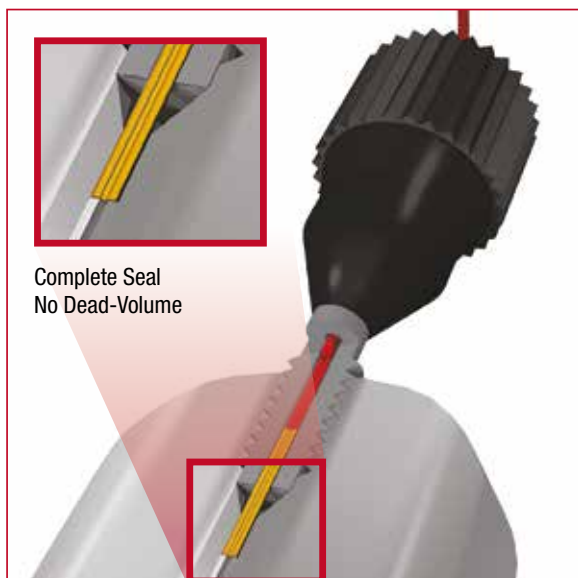
Once the perfect connection has been made through finger tightening, the SecurityLINK fitting offers a haptic “click” to confirm that optimum torque has been reached. This ensures a consistent connection each and every time and prevents over or under tightening that may cause column or performance issues.

Prevent Peak Tailing and Broadening

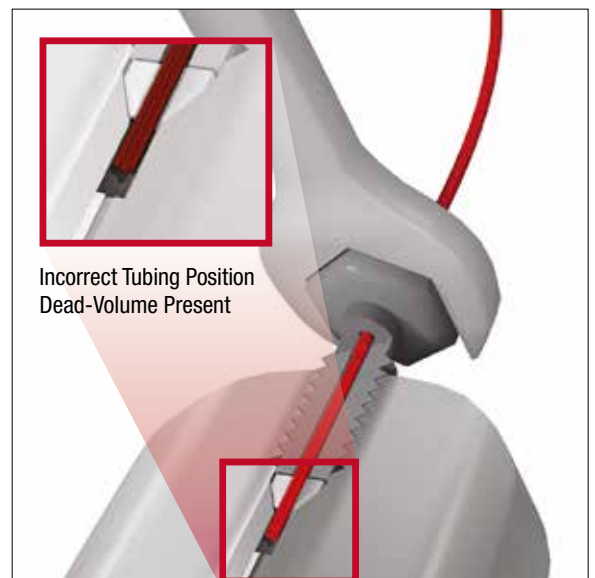
Poorly connected fittings are often the causes of carryover, band broadening, and peak tailing. SecurityLINK offers zero dead-volume connections every time.



SecurityLINK UHPLC Fitting System



Poorly Connected Conventional Fittings (Nut and Ferrule)



VS.

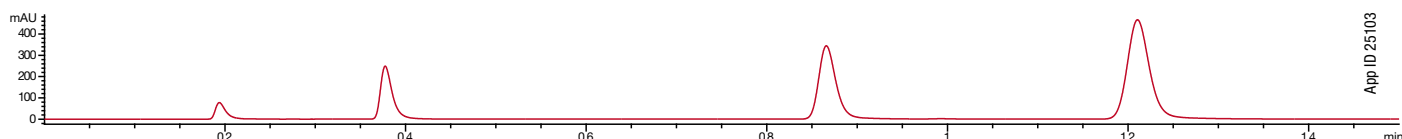
SecurityLINK Lifetime

While typical fittings are not cross column compatible and prone to cause column damage with overtightening, SecurityLINK safely and easily allows you to continuously attach and detach columns. To illustrate the high robustness and durability of the SecurityLINK UHPLC Fitting System, the fitting was disconnected and reconnected 100 times.

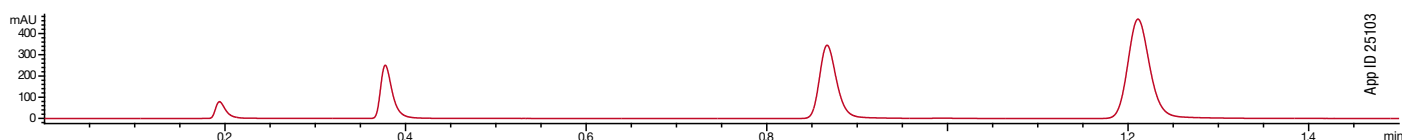
Conditions
Column: Kinetex® 1.3 µm C18
Dimensions: 50 x 2.1 mm
Part No.: 00B-4515-AN
SecurityLINK Part No.: AJ1-1421
Mobile Phase: Water/Acetonitrile (50:50)
Flow Rate: 0.5 mL/min
Injection Volume: 0.2 µL
Temperature: 25 °C
Detector: UV
Sample: 1. Uracil
2. Acetophenone
3. Toluene
4. Naphthalene

No leaking or change in chromatography after 100 reconnections!

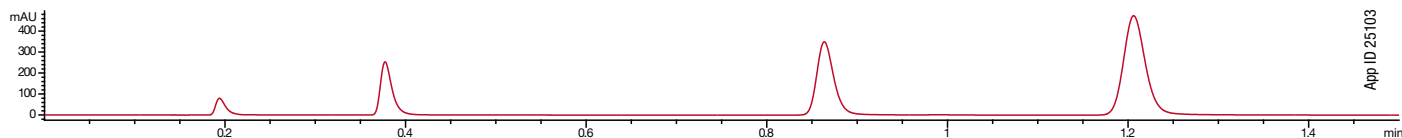
1 Connection



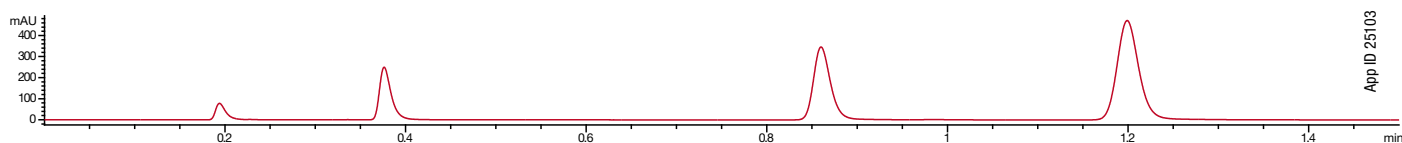
25 Connections



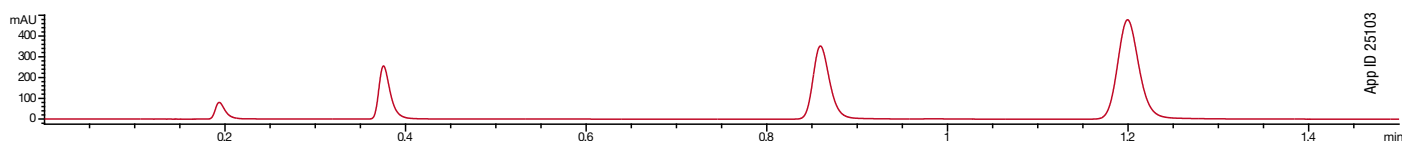
50 Connections



75 Connections



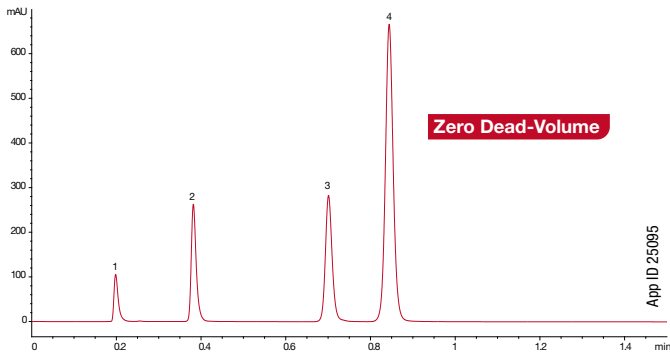
100 Connections



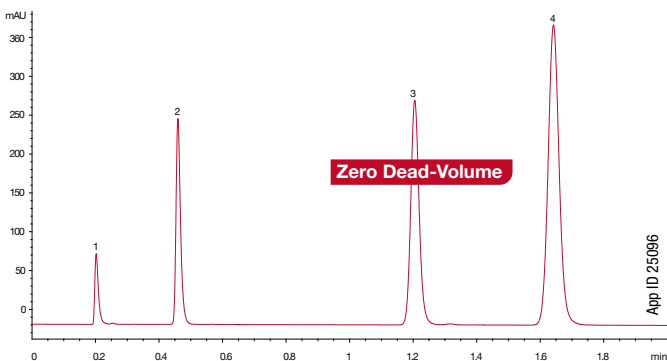
Compatibility with Column Vendors

SecurityLINK UHPLC Fittings were designed to be compatible with the majority of LC columns and systems that are available on the market. That gives you the ability to utilize this easy to use fitting on each system and with multiple columns. To prove this, the SecurityLINK was evaluated below for compatibility with different column vendors. Phenomenex, Waters and Agilent columns were connected using SecurityLINK fittings.

Phenomenex Luna® Omega 1.6 µm C18 50 x 2.1 mm



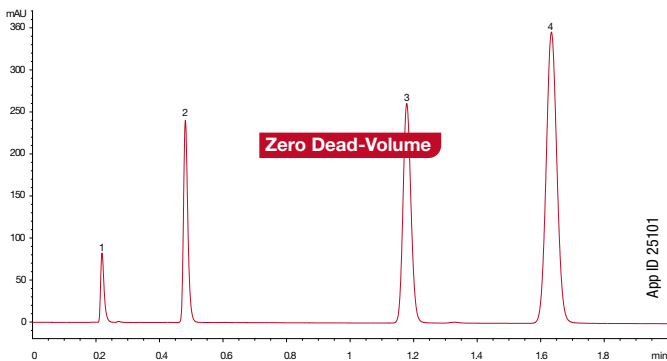
Agilent® ZORBAX® Eclipse Plus 1.8 µm C18 RRHD 50 x 2.1 mm



Conditions

- Column:** Luna Omega 1.6 µm C18
ACQUITY BEH 1.7 µm C18
ZORBAX Eclipse Plus 1.8 µm C18 RRHD
- Dimensions:** 50 x 2.1 mm
- SecurityLINK Part No.:** AJ1-1421
- Mobile Phase:** Water/Acetonitrile (35:65)
- Flow Rate:** 0.5 mL/min
- Injection Volume:** 0.2 µL
- Temperature:** 25 °C
- Sample:** 1. Uracil
2. Acetophenone
3. Toluene
4. Naphthalene

Waters® ACQUITY® UPLC® BEH 1.7 µm C18 50 x 2.1 mm



Comparative separations may not be representative of all applications.

Compatible with Any System Manufacturer with 1/16 in. Ports



Thermo Fisher® / Dionex



Agilent



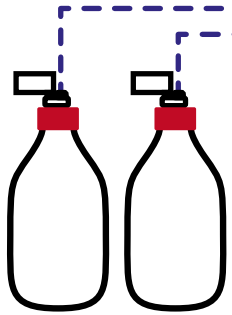
Waters



SCIEX®

System Connection Points

SecurityCAP
Mobile Phase Safety Filter



SecurityCAP
LC SOLVENT SAFETY PRODUCTS

Learn more page 12

Sample Injection Valve



Pump



Mixer



SecurityLINK
UHPLC Connections in a Click

SecurityLINK
HPLC/UHPLC Fitting



SecurityGuard
Column Protection

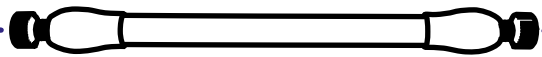
Learn more page 14

SecurityGuard
Column Protection

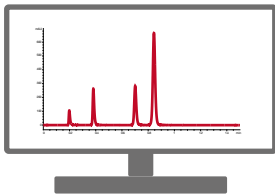


Phenomenex HPLC/UHPLC
Capillary Column

Learn more page 14



SecurityCAP
Waste Safety Filter



SecurityCAP
LC SOLVENT SAFETY PRODUCTS

Learn more page 12

SecurityLINK
HPLC/UHPLC Fitting



SecurityLINK
UHPLC Connections in a Click



Detector

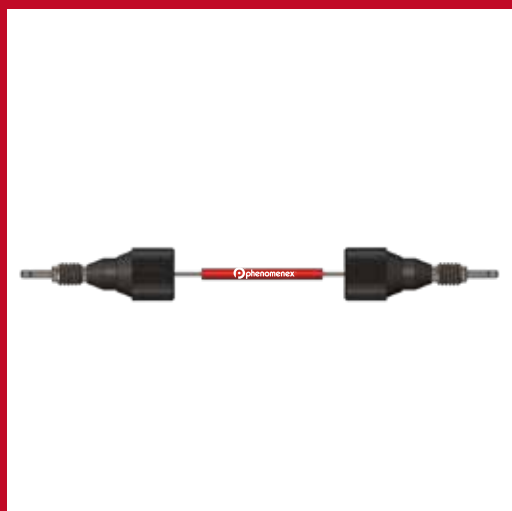
Complete UHPLC Column and System Protection Solution

SecurityCAP Mobile Phase and Solvent Waste Safety Cap



- **Increases Health and Worker Safety**
Solvent vapors and gasses are restricted to their containers
- **Protects HPLC / UHPLC Results**
Eliminates dust and other air contaminants from testing results
- **Confidence During Quality and Safety Audits**
Eliminate aluminum foil or Parafilm[®] covering solvent bottles

SecurityLINK UHPLC Fittings



- Easy installation in a **CLICK**
- No tools required
- Self-adjusts at column inlet
- Zero dead-volume for better chromatographic results
- Torque Limiting Technology prevents overtightening and undertightening

SecurityGuard ULTRA Guard Cartridge System



With SecurityGuard ULTRA, you will experience:

- Increased UHPLC column lifetime
- Better column performance
- More reproducible chromatography
- Fewer wasted columns

Installation Instructions

The SecurityLINK UHPLC fingertight fitting system simplifies your system connection process and provides consistent performance with Torque Limiting Technology that prevents column damaging overtightening. No tools required for installation again!

1 Insert SecurityLINK UHPLC fitting into column port or LC system




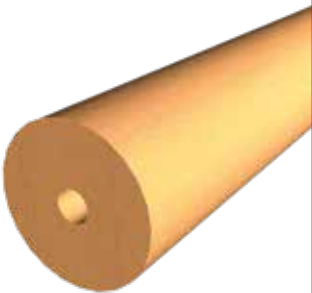
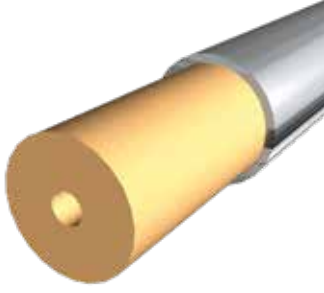

2 Fingertighten until first "CLICK" feedback is received. Connection Complete!



Tip

The "CLICK" feedback indicates the SecurityLINK connection is secure! This prevents overtightening and saves your column from port damage.

SecurityLINK Specifications

	Tubing Options		
	PEEKsil™	PEEK-Lined Stainless Steel	Stainless Steel
			
Description	<ul style="list-style-type: none"> • Polymer-sheathed fused silica tubing • Excellent chemical compatibility • Low adsorption • Fused silica core provides a consistent pathway with very tight tolerances • Flexible, making connections easier • Compatible with most organic solvents • Resistant to strong acids (except hydrofluoric acid) • Lower carry over between samples improved reproducibility • Recommended for hydrophobic samples 	<ul style="list-style-type: none"> • Chemically inert to most commonly used solvents • Smooth ID surface finish 	<ul style="list-style-type: none"> • Seamless 316 stainless steel • Capable of tight bend radii to facilitate routing in the instrument
Direct Replacement for	PEEK-Lined Stainless Steel	Stainless Steel	
pH Range	0–10	1–14	1–14
Autoclavable	Yes	Yes	Yes
Fitting Size	1/16"	1/16"	1/16"
ID Range	25 µm to 100 µm	25 µm to 100µm	100 µm to 254 µm
Pressure Rating	19,000 psi	19,000 psi	19,000 psi
Temperature Limit	120 °C	120 °C	120 °C
Biocompatible	Yes	Yes	No
Tubing Bend Radius Limit	1.00" (~25 mm)	0.25" (~6.3mm)	0.25" (~6.3 mm)

Fact

SecurityLINK is Compliant with RoSH (Restriction of Hazardous Substances) and REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) Requirements.

SecurityLINK Ordering Information

PEEKsil™ Double-Sided 10-32 Fittings for 1/16 in. Ports



Part No.	ID (µm)	LENGTH (mm)	Fitting Size Top (in.)	Fitting Size Bottom (in.)
AJ1-2111	25	100	1/16	1/16
AJ1-2121	25	150	1/16	1/16
AJ1-2141	25	250	1/16	1/16
AJ1-2151	25	300	1/16	1/16
AJ1-2171	25	500	1/16	1/16
AJ1-2191	25	750	1/16	1/16
AJ1-21A1	25	1000	1/16	1/16
AJ1-2211	50	100	1/16	1/16
AJ1-2221	50	150	1/16	1/16
AJ1-2231	50	200	1/16	1/16
AJ1-2241	50	250	1/16	1/16
AJ1-2251	50	300	1/16	1/16
AJ1-2271	50	500	1/16	1/16
AJ1-2291	50	750	1/16	1/16
AJ1-22A1	50	1000	1/16	1/16
AJ1-2321	75	150	1/16	1/16
AJ1-2341	75	250	1/16	1/16
AJ1-2371	75	500	1/16	1/16
AJ1-23A1	75	1000	1/16	1/16
AJ1-2411	100	100	1/16	1/16
AJ1-2421	100	150	1/16	1/16
AJ1-2441	100	250	1/16	1/16
AJ1-2471	100	500	1/16	1/16
AJ1-24A1	100	1000	1/16	1/16

PEEK-Lined Stainless Steel Double-Sided 10-32 Fittings for 1/16 in. Ports



Part No.	ID (µm)	LENGTH (mm)	Fitting Size Top (in.)	Fitting Size Bottom (in.)
AJ1-3121	25	150	1/16	1/16
AJ1-3141	25	250	1/16	1/16
AJ1-3161	25	350	1/16	1/16
AJ1-3171	25	500	1/16	1/16
AJ1-3181	25	600	1/16	1/16
AJ1-3221	50	150	1/16	1/16
AJ1-3241	50	250	1/16	1/16
AJ1-3261	50	350	1/16	1/16
AJ1-3271	50	500	1/16	1/16
AJ1-3281	50	600	1/16	1/16
AJ1-3321	75	150	1/16	1/16
AJ1-3341	75	250	1/16	1/16
AJ1-3361	75	350	1/16	1/16
AJ1-3371	75	500	1/16	1/16
AJ1-3381	75	600	1/16	1/16
AJ1-3421	100	150	1/16	1/16
AJ1-3441	100	250	1/16	1/16
AJ1-3461	100	350	1/16	1/16
AJ1-3471	100	500	1/16	1/16
AJ1-3481	100	600	1/16	1/16

PEEKsil Single-Sided Fittings

1/32 in. OD PEEKsil Tubing with one 10-32 fitting for 1/16 in. ports, and one side with no fitting



Part No.	ID (µm)	LENGTH (mm)	Fitting Size Top (in.)	Fitting Size Bottom (in.)
AJ1-2224	50	150	1/16	None
AJ1-2274	50	500	1/16	None
AJ1-2294	50	750	1/16	None
AJ1-22A4	50	1000	1/16	None

Stainless Steel Double-Sided

10-32 Fittings for 1/16 in. Ports



Part No.	ID (µm)	LENGTH (mm)	Fitting Size Top (in.)	Fitting Size Bottom (in.)
AJ1-1421	100	150	1/16	1/16
AJ1-1441	100	250	1/16	1/16
AJ1-1461	100	350	1/16	1/16
AJ1-1471	100	500	1/16	1/16
AJ1-1481	100	600	1/16	1/16
AJ1-1521	125	150	1/16	1/16
AJ1-1541	125	250	1/16	1/16
AJ1-1561	125	350	1/16	1/16
AJ1-1571	125	500	1/16	1/16
AJ1-1581	125	600	1/16	1/16
AJ1-1621	254	150	1/16	1/16
AJ1-1641	254	250	1/16	1/16
AJ1-1661	254	350	1/16	1/16
AJ1-1671	254	500	1/16	1/16
AJ1-1681	254	600	1/16	1/16



Phenomenex Column/Tubing ID Recommendation Chart

Column ID	Nano	Microbore		Analytical				Semi-Prep	
	0.05-0.1 mm (50 µm - 100 µm)	0.3-0.5 mm (300 µm - 500 µm)	1 mm	2.1 mm	3 mm	4.6 mm	7.8 mm	9.0 - 16.0 mm	
Tubing ID	25 µm	50 µm	50 µm - 75 µm	100 µm	100 µm	100 µm	120 µm	254 µm	

ReorderTip



SecurityLINK tubing material includes a sleeve that provides: ID, length and part number information.

HPLC/UHPLC Solvent Protection SecurityCAPs™

Limit Your Exposure to Lab Solvents

The SecurityCAP mobile phase and solvent waste safety caps prevent dangerous vapors and gases from leaving HPLC/UHPLC solvent reservoirs. Over time, these chemicals can have a negative impact on the health of all employees and visitors in the lab. When lab safety and dependable results are a priority, you need SecurityCAPs!

Mobile Phase Safety Filter and Cap

- **Increases Health and Worker Safety**

An integrated one-way valve protects lab air quality by preventing hazardous vapors and gases from leaving the solvent container. The valve allows air to flow into the vessel to compensate for the pressure during solvent removal.

- **Protects HPLC/UHPLC Results**

PTFE filter membrane prevents contaminants and dust from entering your solvent.

- **Confidence During Quality and Safety Audits**

Eliminate aluminum foil or Parafilm® covering solvent bottles.

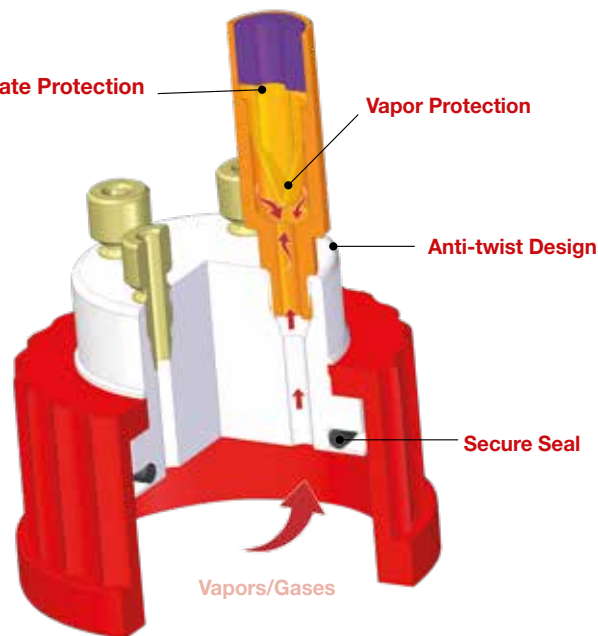
Particulate Protection

Vapor Protection

Anti-twist Design

Secure Seal

Vapors/Gases



Filtered Safe Air

Large Capacity Waste Safety Filter

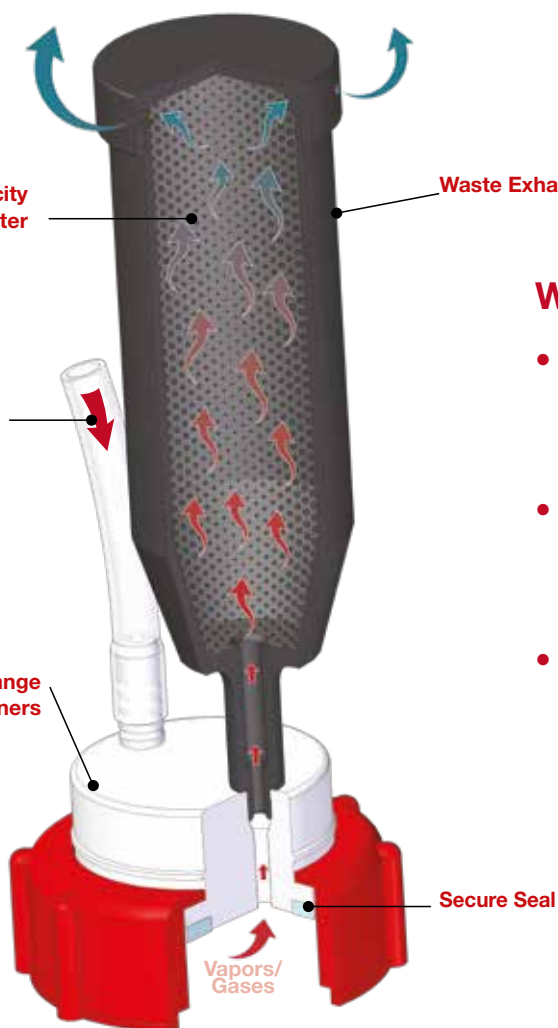
Waste Exhaust Filter

Solvent

Easy to Change Solvent Waste Containers

Secure Seal

Vapors/Gases



Waste Exhaust Filter and Cap

- **Safer Laboratory Work Environment**

Harmful chemical vapors are safely collected and air quality is protected.

- **Large Capacity Waste Safety Filter**

High surface area (560 m²/g) multi-compound adsorbent captures evaporated solvents.

- **Easy to Use**

Freely rotating cap body prevents twisting tubes during waste container exchange.

For more information, visit
www.phenomenex.com/SecurityCAP

SecurityCAP Ordering Information



Starter Kits

SecurityCAP Mobile Phase (Eluent) Safety Starter Kits		
Part No.	Description	Unit
AC2-1245	2-port GL45 Cap and 6-month Safety Filter	ea
AC2-4245	2-port GL45 Caps (x4) and 6-month Safety Filters (x4)	ea
AC2-4240	2-port Merck S40 Caps (x4) and 6-month Safety Filters (x4)	ea
AC2-1345	3-port GL45 Cap and 6-month Safety Filter	ea
AC2-4345	3-port GL45 Caps (x4) and 6-month Safety Filters (x4)	ea
AC2-4445	4-port GL45 Cap (x1) and 2-port Caps (3x) and 6-month Safety Filters (x4)	ea
AC2-1445	4-port GL45 Cap and 6-month Safety Filter	ea
AC2-1545	5-port GL45 Cap and 6-month Safety Filter	ea
AC2-1561	5-port S60/S61 Cap and 6-month Safety Filter	ea

SecurityCAP Waste Safety Starter Kits		
Part No.	Description	Unit
AC1-1245	2-port GL/DIN45 Cap and 6-month Exhaust Filter and Barbed Connector	ea
AC1-1545	5-port GL/DIN45 Cap and 6-month Exhaust Filter	ea
AC1-1551	5-port DIN51 Cap and 6-month Exhaust Filter	ea
AC1-1561	5-port S61 Cap and 6-month Exhaust Filter	ea
AC3-1111	Waste Adaptor for Male 1/4 in NPT-port (PTFE)	ea
AC1-1553	5-port B53 Cap and 6-month Exhaust Filter	ea



Replacement Filters

SecurityCAP Mobile Phase Safety Filters		
Part No.	Description	Unit
AC2-0161	6-month Capacity, 1/4 in.-28 Threads	ea
AC2-0961	6-month Capacity, 1/4 in.-28 Threads	10/pk



Replacement Filters

SecurityCAP Waste Safety Filters		
Part No.	Description	Unit
AC1-0161	6-month Exhaust Filter for SecurityCAP, 1/4 in.-28 Threads	ea
AC1-0361	6-month Exhaust Filter for SecurityCAP, 1/4 in.-28 Threads	3/pk
AC1-0162	6-month Exhaust Filter for Wide-port Caps, GL14 Threads	ea
AC1-0362	6-month Exhaust Filter for Wide-port Caps, GL14 Threads	3/pk

Fittings and Accessories

SecurityCAP Fittings		
Part No.	Description	Unit
AC3-1101	for 1/16 in. or 2.0 mm ID Tubing, 1/4 in.-28 Threads (POM), blue	ea
AC3-1201	for 2.3-2.6 mm ID Tubing, 1/4 in.-28 Threads (POM), white	ea
AC3-2101	for 1/8 in. ID Tubing, 1/4 in.-28 Threads (POM), black	ea

SecurityCAP Connectors		
Part No.	Description	Unit
AC3-1001	Barbed Connector, for 5-8 mm ID Tubing (PTFE), white	ea
AC3-1301	Y-connector, for 6-8 mm ID Tubing (POM), white	ea

SecurityCAP Adapter		
Part No.	Description	Unit
AC2-1138	Cap Thread Adapter, PTFE, GPI/GL 38 Female to GL45 Male	ea
AC3-1111	Waste Adaptor for Male 1/4 in. NPT-port (PTFE)	3/pk

SecurityCAP Sealing Plug		
Part No.	Description	Unit
AC3-2001	1/4 in.-28 Threads (POM), white	ea

POM = polyoxymethylene
PTFE = polytetrafluoroethylene (Teflon®)



SecurityCAP Waste Safety Compatibility Table

Supplier	Phenomenex SecurityCAP Filters	
	ea	3/pk
SCAT® Safety Waste Caps	AC1-0162	AC1-0362
AIT® SmartCaps™	AC1-0162	AC1-0362
Agilent® InfinityLab Stay Safe Caps	AC1-0162	AC1-0362
VICI® Waste Caps	AC1-0161	AC1-0361
Canary-Safe™ Safety Caps	AC1-0162	AC1-0362
DURAN® DG Safety Caps	AC1-0162	AC1-0362
VapLock™ Safety Caps (with AC3-1111)	AC1-0161	AC1-0361

Disclaimer

The 6 month SecurityCAP filter lifetime is a general guideline based on running a single instrument for 8 hours a day at 1 mL/min. SecurityCAP filters may need to be changed more or less frequently based on the system usage.

Column Recommendations



Popular Applications

Large Molecule Separations

Intact Mass Intact & Fragment Analysis	bioZen™ Intact XB-C18 3.6 μm
	bioZen Intact C4 3.6 μm

Aggregate Analysis	bioZen SEC-2 1.8 μm
	bioZen SEC-3 1.8 μm

Peptide Mapping Peptide Quantitation	bioZen Peptide PS C18 1.6 μm and 3 μm
	bioZen Peptide XB-C18 1.7 μm and 2.6 μm

Glycan Analysis	bioZen Glycan 2.6 μm
-----------------	--------------------------------

Charge Variant Analysis	bioZen WCX 6 μm
-------------------------	---------------------------

Small Molecule Separations

Hydrocarbon Compounds	Kinetex® C18 1.3, 1.7, 2.6, 5 μm
	Luna® Omega C18 1.6 μm

Polar Acids	Kinetex Polar C18 2.6 μm
	Luna Omega Polar C18 1.6, 3, 5 μm

Polar Bases	Kinetex EVO C18 1.7, 2.6, 5 μm
	Luna Omega PS C18 1.6, 3, 5 μm

Closely Related Compounds	Kinetex Biphenyl 1.6, 2.6, 5 μm
	Kinetex F5 1.7, 2.6, 5 μm

Don't Forget HPLC/UHPLC Column Protection

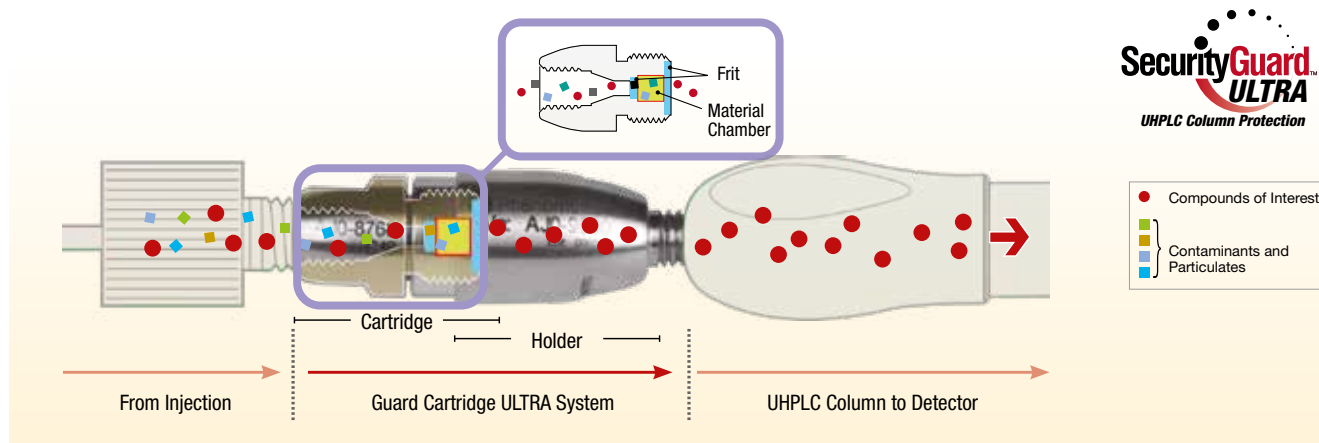
SecurityGuard ULTRA Keeps Columns Performing at Their Best

When contaminants and particulates build up at the head of the column or on the guard cartridges, system pressures dramatically increase.

By simply replacing the SecurityGuard ULTRA cartridge instead of your < 3 μm and/or core-shell UHPLC column, you are able to regain normal operating conditions and reclaim original column performance.

Excellent UHPLC Column Compatibility

All core-shell and/or
< 3 μm particle columns
(< 20,000 psi / 1,378 bar)



Ordering Information



Kinetex Core-Shell UHPLC Columns

1.7 µm Minibore Columns (mm)					SecurityGuard™ ULTRA Cartridges [‡]
Phases	30 x 2.1	50 x 2.1	100 x 2.1	150 x 2.1	3/pk
EVO C18	—	00B-4726-AN	00D-4726-AN	00F-4726-AN	AJO-9298
F5	—	00B-4722-AN	00D-4722-AN	00F-4722-AN	AJO-9322
Biphenyl	—	00B-4628-AN	00D-4628-AN	00F-4628-AN	AJO-9209
XB-C18	00A-4498-AN	00B-4498-AN	00D-4498-AN	00F-4498-AN	AJO-8782
C18	00A-4475-AN	00B-4475-AN	00D-4475-AN	00F-4475-AN	AJO-8782
C8	00A-4499-AN	00B-4499-AN	00D-4499-AN	00F-4499-AN	AJO-8784
HILIC	00A-4474-AN	00B-4474-AN	00D-4474-AN	—	AJO-8786
Phenyl-Hexyl	—	00B-4500-AN	00D-4500-AN	00F-4500-AN	AJO-8788



1.7 µm MidBore™ Columns (mm)				SecurityGuard™ ULTRA Cartridges [‡]
Phases	30 x 3.0	50 x 3.0	100 x 3.0	3/pk
XB-C18	00A-4498-YO	00B-4498-YO	00D-4498-YO	AJO-8775
C18	—	00B-4475-YO	00D-4475-YO	AJO-8775
C8	00A-4499-YO	00B-4499-YO	00D-4499-YO	AJO-8777
HILIC	—	00B-4474-YO	—	AJO-8779

for 2.1 mm ID



for 3.0 mm ID

1.7 µm Microbore Columns (mm)			
Phases	50 x 1.0	100 x 1.0	150 x 1.0
EVO C18	00B-4726-AO	00D-4726-AO	00F-4726-AO
Biphenyl	00B-4628-AO	00D-4628-AO	00F-4628-AO

1.3 µm Minibore Columns (mm)		
Phases	30 x 2.1	50 x 2.1
C18	00A-4515-AN	00B-4515-AN

[‡]SecurityGuard ULTRA cartridges require holder, Part No.: AJO-9000

Luna Omega UHPLC Columns

1.6 µm Microbore Columns (mm)			
Phases	50 x 1.0	100 x 1.0	150 x 1.0
Polar C18	00B-4748-AO	00D-4748-AO	00F-4748-AO
C18	00B-4742-AO	00D-4742-AO	00F-4742-AO
PS C18	00B-4752-AO	00D-4752-AO	-



SecurityGuard ULTRA Cartridge Holder

Ordering Information

Part No.	Description	Unit
AJO-9000	SecurityGuard ULTRA Cartridge Holder	ea

1.6 µm Minibore Columns (mm)					SecurityGuard™ ULTRA Cartridges [‡]
Phases	30 x 2.1	50 x 2.1	100 x 2.1	150 x 2.1	3/pk
Polar C18	00A-4748-AN	00B-4748-AN	00D-4748-AN	00F-4748-AN	AJO-9505
PS C18	00A-4752-AN	00B-4752-AN	00D-4752-AN	00F-4752-AN	AJO-9508
C18	00A-4742-AN	00B-4742-AN	00D-4742-AN	00F-4742-AN	AJO-9502

[‡]SecurityGuard ULTRA cartridges require holder, Part No.: AJO-9000

for 2.1 mm ID



bioZen Products Ordering Information



bioZen Columns (mm)						Biocompatible Guard Cartridges		
		100 x 2.1	150 x 2.1			for 2.1 mm	Holder	
bioZen 2.6 µm Glycan	00D-4773-AN	00F-4773-AN				/3pk		ea
			50 x 2.1	150 x 2.1		AJO-9800		AJO-9000
bioZen 1.6 µm Peptide PS-C18	00B-4770-AN	00F-4770-AN				for 2.1 mm		Holder
			50 x 4.6	150 x 4.6		/3pk		ea
						AJO-9803		AJO-9000
bioZen 3 µm Peptide PS-C18	00B-4771-E0	00F-4771-E0				for 4.6 mm		Holder
			50 x 2.1	150 x 2.1		/10pk		ea
						AJO-7606		KJO-4282
bioZen 1.7 µm Peptide XB-C18	00B-4774-AN	00F-4774-AN				for 2.1 mm		Holder
			50 x 2.1	150 x 2.1	250 x 2.1	/3pk		ea
				50 x 4.6	150 x 4.6	AJO-9806		AJO-9000
bioZen 2.6 µm Peptide XB-C18	00B-4768-AN	00F-4768-AN	00G-4768-AN	00B-4768-E0	00F-4768-E0	for 2.1 mm	for 4.6 mm	Holder
			50 x 2.1	150 x 2.1	50 x 4.6	/3pk	/3pk	ea
						AJO-9806	AJO-9808	AJO-9000
bioZen 3.6 µm Intact C4	00B-4767-AN	00F-4767-AN	00B-4767-E0	00F-4767-E0				Holder
						/3pk	/3pk	ea
bioZen 3.6 µm Intact XB-C8	00B-4766-AN	00F-4766-AN	00B-4766-E0	00F-4766-E0				Holder
			150 x 4.6	300 x 4.6				Holder
bioZen 1.8 µm SEC-2	00F-4769-E0	00H-4769-E0				for 4.6 mm		Holder
						/3pk		ea
bioZen 1.8 µm SEC-3	00F-4772-E0	00H-4772-E0				AJO-9850		AJO-9000
						AJO-9851		AJO-9000
bioZen 6 µm WCX	00B-4777-E0	00D-4777-E0	00F-4777-E0	00G-4777-E0				Holder
						/10pk		ea
						AJO-9400		KJO-4282

Australia
t: +61 (0)2-9428-6444
auiinfo@phenomenex.com

Austria
t: +43 (0)1-319-1301
anfrage@phenomenex.com

Belgium
t: +32 (0)2 503 4015 (French)
t: +32 (0)2 511 8666 (Dutch)
beinfo@phenomenex.com

Canada
t: +1 (800) 543-3681
info@phenomenex.com

China
t: +86 400-606-8099
cninfo@phenomenex.com

Denmark
t: +45 4824 8048
nordicinfo@phenomenex.com

Finland
t: +358 (0)9 4789 0063
nordicinfo@phenomenex.com

France
t: +33 (0)1 30 09 21 10
franceinfo@phenomenex.com

Germany
t: +49 (0)6021-58830-0
anfrage@phenomenex.com

India
t: +91 (0)40-3012 2400
indiainfo@phenomenex.com

Ireland
t: +353 (0)1 247 5405
eireinfo@phenomenex.com

Italy
t: +39 051 6327511
italiainfo@phenomenex.com

Luxembourg
t: +31 (0)30-2418700
nlinfo@phenomenex.com

Mexico
t: 01-800-844-5226
tecnicomx@phenomenex.com

The Netherlands
t: +31 (0)30-2418700
nlinfo@phenomenex.com

New Zealand
t: +64 (0)9-4780951
nzinfo@phenomenex.com

Norway
t: +47 810 02 005
nordicinfo@phenomenex.com

Portugal
t: +351 221 450 488
ptinfo@phenomenex.com

Singapore
t: +65 800-852-3944
sginfo@phenomenex.com

Spain
t: +34 91-413-8613
espinfo@phenomenex.com

Sweden
t: +46 (0)8 611 6950
nordicinfo@phenomenex.com

Switzerland
t: +41 61 692 20 20
swissinfo@phenomenex.com

United Kingdom
t: +44 (0)1625-501367
ukinfo@phenomenex.com

USA
t: +1 (310) 212-0555
info@phenomenex.com

All other countries
Corporate Office USA 
t: +1 (310) 212-0555
info@phenomenex.com



www.phenomenex.com

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Kinetex EVO is patented by Phenomenex. U.S. Patent Nos. 7,563,367 and 8,658,038 and foreign counterparts.

SecurityGuard is patented by Phenomenex. U.S. Patent No. 6,162,362

CAUTION: this patent only applies to the analytical-sized guard cartridge holder, and does not apply to SemiPrep, PREP or ULTRA holders, or to any cartridges.

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