

SecurityLINK UHPLC Fingertight Fittings

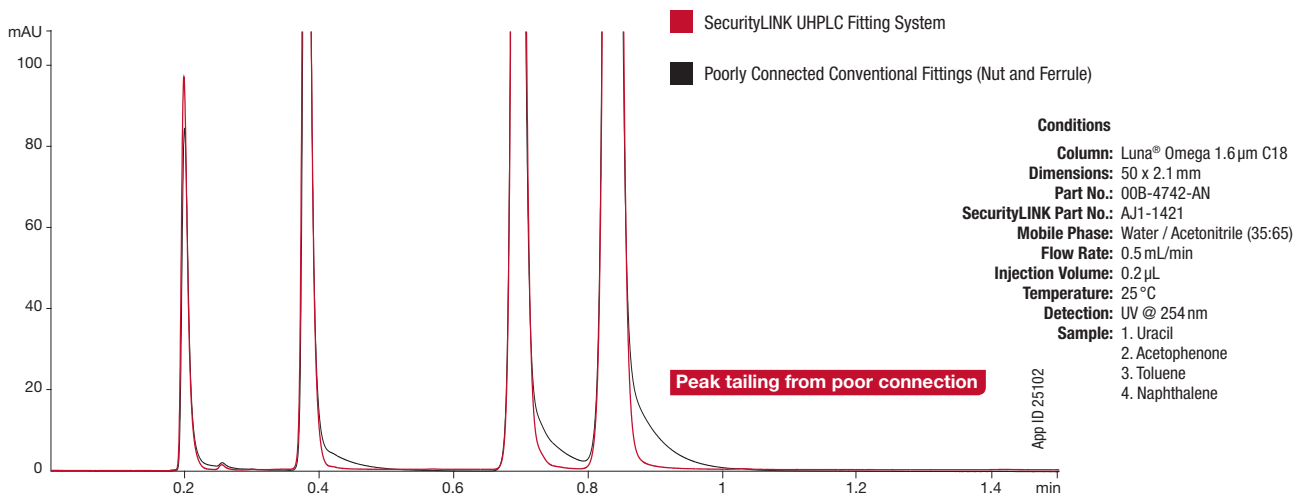
The SecurityLINK UHPLC fingertight fitting system simplifies your system and column connections and provides consistent performance with torque limiting technology that prevents column damaging overtightening.

- 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)

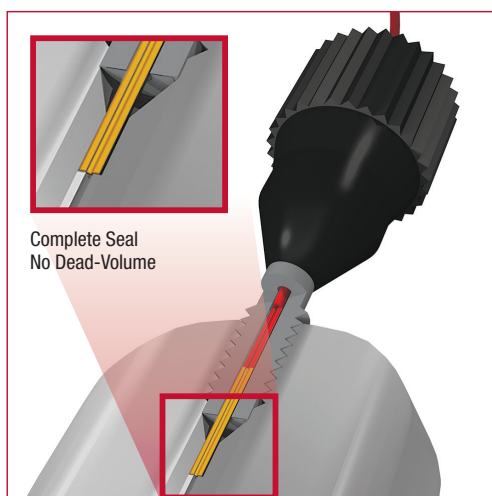


SecurityLINK vs. Poorly Connected Conventional Fittings

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

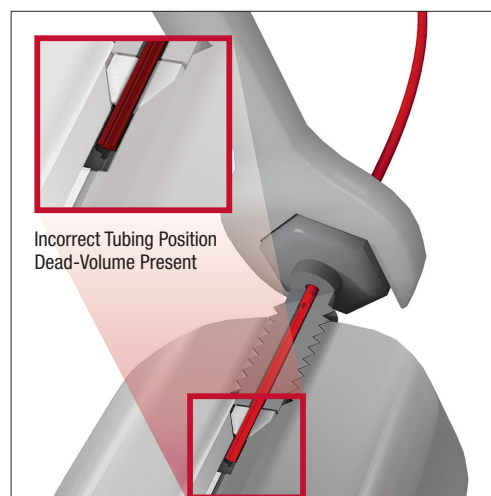


SecurityLINK UHPLC Fitting System



VS.

Poorly Connected Conventional Fittings (Nut and Ferrule)

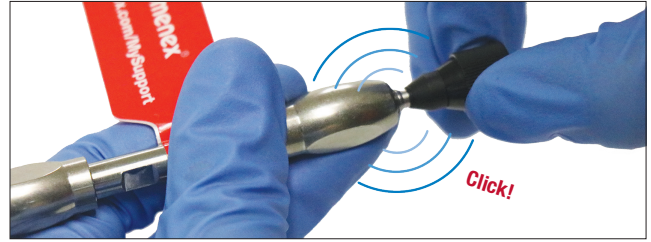


Installation Instructions

1. Insert SecurityLINK UHPLC fitting into column port or LC system



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



Ordering Information

PEEKsilTM



PEEKsil Double-Sided 10-32 Fittings with 1/16 in. OD tubing

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

Stainless Steel



Stainless Steel Double-Sided 10-32 Fittings with 1/16 in. OD tubing

| Part No. | ID (µm) | Length (mm) |
|----------|---------|-------------|
| AJ1-1421 | 100 | 150 |
| AJ1-1441 | 100 | 250 |
| AJ1-1461 | 100 | 350 |
| AJ1-1471 | 100 | 500 |
| AJ1-1481 | 100 | 600 |
| AJ1-1521 | 125 | 150 |
| AJ1-1541 | 125 | 250 |
| AJ1-1561 | 125 | 350 |
| AJ1-1571 | 125 | 500 |
| AJ1-1581 | 125 | 600 |
| AJ1-1621 | 254 | 150 |
| AJ1-1641 | 254 | 250 |
| AJ1-1661 | 254 | 350 |
| AJ1-1671 | 254 | 500 |
| AJ1-1681 | 254 | 600 |

PEEK-Lined Stainless Steel



PEEK-Lined Stainless Steel Double-Sided 10-32 Fittings with 1/16 in. OD tubing

| Part No. | ID (µm) | Length (mm) |
|----------|---------|-------------|
| AJ1-3121 | 25 | 150 |
| AJ1-3141 | 25 | 250 |
| AJ1-3161 | 25 | 350 |
| AJ1-3171 | 25 | 500 |
| AJ1-3181 | 25 | 600 |
| AJ1-3221 | 50 | 150 |
| AJ1-3241 | 50 | 250 |
| AJ1-3261 | 50 | 350 |
| AJ1-3271 | 50 | 500 |
| AJ1-3281 | 50 | 600 |
| AJ1-3321 | 75 | 150 |
| AJ1-3341 | 75 | 250 |
| AJ1-3361 | 75 | 350 |
| AJ1-3371 | 75 | 500 |
| AJ1-3381 | 75 | 600 |
| AJ1-3421 | 100 | 150 |
| AJ1-3441 | 100 | 250 |
| AJ1-3461 | 100 | 350 |
| AJ1-3471 | 100 | 500 |
| AJ1-3481 | 100 | 600 |

PEEKsil



PEEKsil Single-Sided 10-32 Fitting with 1/16 in. OD tubing

| Part No. | ID (µm) | Length (mm) |
|----------|---------|-------------|
| AJ1-2224 | 50 | 150 |
| AJ1-2274 | 50 | 500 |
| AJ1-2294 | 50 | 750 |
| AJ1-22A4 | 50 | 1000 |

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

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Reorder Tip:

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

