

Questions about this or any other Restek product?
Contact us or your local Restek representative
(www.restek.com/contact-us).

RESTEK



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WARNING:
Failure to use EXP2 Fittings according
to these instructions may result in unsafe
UHPLC connections as well as
non-ZDV connections.

Contact Technical Service at 1-800-356-1688,
1-814-353-1300, ext. 4, or support@restek.com
(or contact your Restek representative)
if you have any questions.



OPTIMIZE
TECHNOLOGIES

www.optimizeotech.com

90-40-05353 | 20210409

Intellectual Property: optimizeotech.com/patents

EXP2

TI-LOK AIO fittings

Hand Tight
for ALL
1/16" Tubing



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Restek is pleased to offer reusable EXP2 TI-LOK All-in-One (AIO) fittings from Optimize Technologies for the ultimate in easy, reliable LC connections!

- Titanium nut with integrated PEEK ferrule simplifies installation—one-piece design means no more lost ferrules.
- Convenient, built-in driver makes secure installations quick and easy.
- Allows easy 18,000+ psi (1250 bar) seals without wrenches.
- Can be installed repeatedly without compromising high-pressure seal.
- Cutting-edge system provides zero-dead-volume (ZDV) connection to any 10-32 female port.
- Non-swaged ferrules mean vendor-specific tubing is not required.
- Suitable for both HPLC and UHPLC.

For additional EXP products, visit www.restek.com/exp

EXP2 TI-LOK Fitting Components



EXP2 TI-LOK AIO Fitting Instructions

Creating a First-Time Connection

1. Place an EXP2 TI-LOK All-in-One (AIO) fitting onto the tubing.
2. Press the tubing into the coned female port and ensure that it reaches the tube stop in the bottom of the port.
3. Slide the fitting into the port and hand tighten.
4. Test the connection. The nut should feel very tight, and the tubing should be swaged into place.

Remaking a Connection in the Same Port*

1. Check that the fitting is still lightly gripping to the tubing.
2. If the fitting is still formed to the tubing, insert the fitting and tubing into the coned female port and press the tubing to the bottom of the port.
3. Hand tighten the nut.
4. Test the connection. The nut should feel very tight, and the tubing should be swaged into place.

*To remake a connection in a different female port or if the fitting is not fixed onto the tubing, follow the instructions for a first-time connection.