

How to connect HPLC columns using Di-Ad column connectors – Tips & Suggestions

Assembly instructions for the Direct Adaptive Di-Ad™ HPLC column connectors

- 1. Push the Direct Adaptive (*Di-Ad*) connector into port while you feel a push back from the spring in the fitting, until you can engage its threads with the threads of the port.
- 2. Turn fitting clockwise until it is fully seated and finger tighten. No need to over tighten.
- 3. Repeat steps 1 & 2 on the double ended connectors.
- 4. For single ended models, be certain to make a zero dead volume connection on the opposite end of the tubing.
- 5. It is recommended to use 1/16th stainless steel fittings and ferrules on the opposite end of the single ended connectors.

The Di-Ad $^{\text{TM}}$ HPLC column connectors are designed to provide universal connection to any column manufacturer's 1/16th 10-32 port. Maximum pressure, 10,000 psi.

Click HERE to view a short instructional video on YouTube.

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