

## PFA FitKit+ Quick Connects

### Quick Connection Kits for MEINHARD® Glass and Quartz Nebulizers

Elemental Scientific introduces the PFA F4 FitKit Quick Connects, a variation of the FG gas and sample fitting system for MEINHARD® Plus nebulizers. F4 gas connection forms a tight seal over the maria on the sidearm of the MEINHARD® nebulizers, while allowing for quick push-in fitting attachment with 4mm gas lines. F4 offers the same benefits of an easy-to-use quick connect with snap function while maintaining high purity for sensitive ICP and ICPMS applications.

**F4 gas connection forms a tight seal over the maria on the sidearm of the MEINHARD® nebulizers.** F4 offers the benefits of an easy-to-use quick connect while maintaining high purity for sensitive ICP and ICPMS applications. In a test that simulated a backflow event, F4 produced concentrations of elements like Fe and Cr that were four orders of magnitude lower than concentrations leached from a conventional fitting (Figure 1).

**Benefits include:**

- Easy to connect and disconnect nebulizer line
- One connection fits any MEINHARD® nebulizer

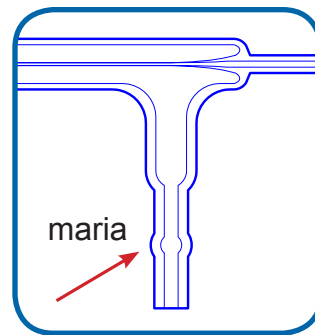


Figure 1

### F4 Gas Quick Connect for MEINHARD® Nebulizers

F4 Gas Quick Connect for MEINHARD® Nebulizer with maria for both small bore and standard bore nebulizers.



F4 Gas Quick Connect



F4-57 Optima Nebulizer Gas Quick Connect



F4-54 NexION/ELAN Nebulizer Gas Quick Connect

Part Number	Description	Application
F4	F4 gas Quick Connect for MEINHARD® nebulizers with PFA-Press Fit for 4mm tubing	Easy to use nebulizer connector for use with all MEINHARD® nebulizers
F4-54	F4-54 Nexion/ELAN Nebulizer Gas Quick Connect with PFA-Press Fit for 4mm tubing	
F4-57	F4-57 Optima Nebulizer Gas Quick Connect with PFA-Press Fit for 4 mm tubing	