

ASSEMBLY



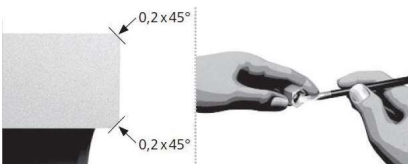
Brennan's Instrumentation Tube Fittings are shipped completely assembled, finger-tight. They are ready for immediate use. Dis-assembly before use can result in dirt or foreign material getting into the fitting and causing leaks.

PREPARATION



Tube end must be cut squarely and cleanly, must not be scratched, bent or have any other defect. Improper tubing preparation is the #1 source of leakage.

Lightly deburr the tube ends and clean the tube thoroughly. The tube end within the assembly length must be free from debris: metal chips or shavings, dirt, paint, etc.



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Insert the tubing into the fitting. Make sure that the tubing rests firmly on the shoulders of the fitting and turn the nut snug tight (the point where you can no longer rotate the tube by hand in the fitting).



Scribe a reference line across the nut and fitting body to use as a reference. While holding the body steady, tighten the nut one and one quarter turn. Watch the scribe mark, make one complete revolution plus an additional 90 degrees. For 1/8", 3/16", 3 & 4 mm size fittings, only three-quarters turn from snug is necessary.

REMAKE



Fittings can be disconnected and reconnected multiple times following the same instructions above for a leak proof seal.

**Contact a Brennan representative to
learn more: (888) 331-1523**