



MLAN-001

Threaded Port Pressure Sensor General Installation Instructions

B. Sisler August 2011

General installation instructions for pressure transducers with 1/8" NPT, 1/4" NPT, or 7/16"-20 threaded pressure ports.

- Make sure both male and female threads are clean and clear of debris.
- **BE SURE TO CHECK THREAD SEALANT COMPATABILITY WITH DESIRED MEDIA**
- For temporary application, apply Teflon® tape to the male threads starting at first thread, 1 ½ to 2 turns of tape should be applied in the direction of the male thread spiral.
- For permanent application, apply Loctite® 565 thread sealant or equivalent to male threads; follow manufactures recommended instructions for application.
- For **NPT fittings**, thread fitting into port until finger tight, and then continue to tighten, 1 ½ to 3 turns after finger tight.
- For **7/16"-20 fittings** lubricate supplied O-ring with system compatible lubricant.
- Thread fitting into port until finger tight, and then torque fitting 156 to 180 lb-in.



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