

### INTRODUCTION

For installation of a 3-way manifold onto a differential pressure transmitter.

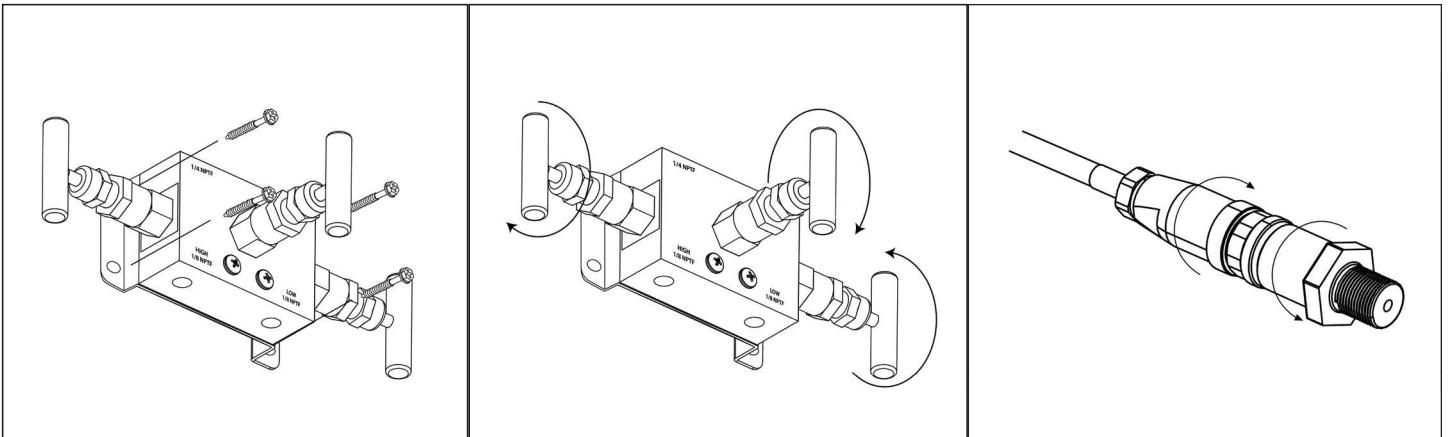
### BEFORE INSTALLATION

Read these instructions carefully before installing and commissioning. Failure to follow these instructions may result in product damage. Do not use in an explosive or hazardous environment, with combustible or flammable gases, as a safety or emergency stop device or in any other application where failure of the product could result in personal injury. **Do not exceed the device ratings.**

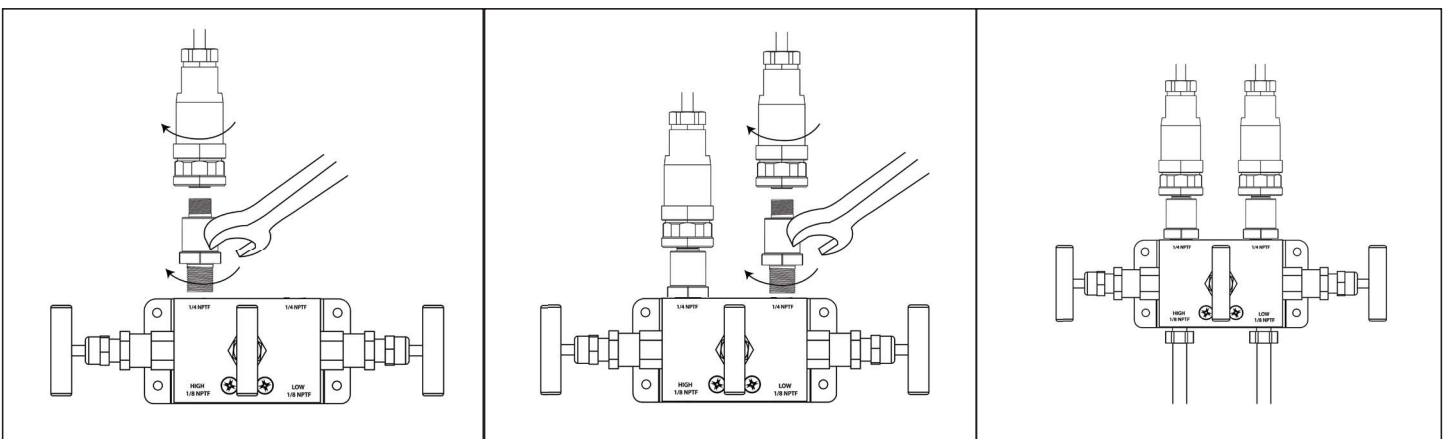
### NOTE

Use of Teflon tape is recommended on all connections to prevent leaks. Take care not to mix HIGH and LOW sensors

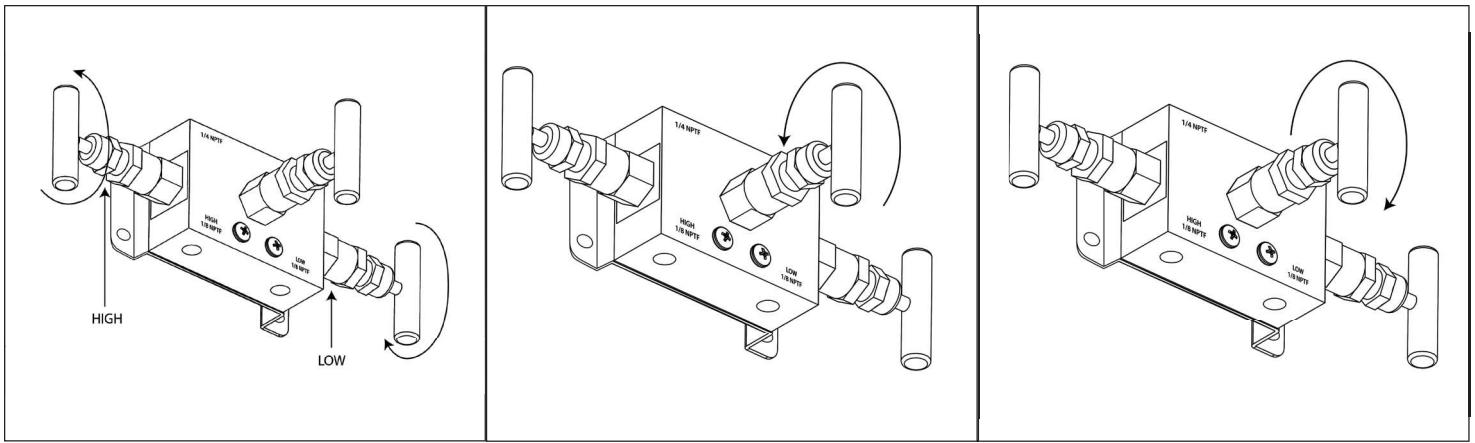
## INSTALLATION



- 1 Install manifold on a flat surface using the 4 mounting holes. Screws not included
- 2 Make sure all valves are in the closed position by rotating all handles clockwise until closed.
- 3 Detach the "High" sensor from the cable.



- 4 Screw sensor into the high port on the top of the manifold as marked. Re-attach cable.
- 5 Detach the "Low" sensor from the cable (As shown in Step 3) Screw into the low port on the top of the manifold as marked. Re-attach cable.
- 6 Attach High and Low pressure lines on the bottom of the manifold as marked.



**7** Slowly open both High and Low valves to allow wetting of the sensors and to prevent hammering.

**8** Open the equalizing valve by turning counterclockwise. Visually check for leaks.

**9** Close the equalizing valve to start normal differential pressure measurement

## SPECIFICATIONS

Material .....	316 Stainless Steel
Working Pressure .....	6000 PSI
Inlet Ports .....	1/8" NPTF
Outlet Ports .....	1/4" NPTF

## DIMENSIONS

