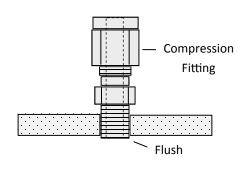
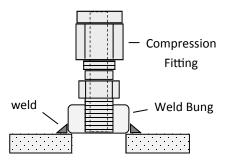
EGT Probe Installation Instructions Note: for Reference purposes only

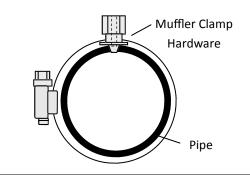
Drill and Tap Method



Compression Fitting / Weld Bung



Muffler Clamp Fitting



- Drill a 5/16" (.312") or 11/32" (.342") hole in surface
- Thread hole using an 1/8 x 27 NPT tap
- Screw in Compression Fitting
- Ideally the bottom of the compression fitting threads will be flush with the inside wall of the surface

- For .55" O.D. Weld Bung drill a 1/2" (.50") hole in surface
- For .86" O.D. Weld Bung drill a 3/4" (.75") hole in surface
- Clean up hole with file •
- Weld Bung Fitting into place
- Screw in Compression Fitting

- Drill a 5/16" (.312") hole in surface
- Install Muffler Clamp hardware
- Do not over tighten clamp, exhaust pipe will expand when hot

Helpful Hints

- Use a high temperature anti-seize compound on all threads
- Do not over tighten the compression fitting (about 1/4 turn past finger tight is adequate) **OVERTIGHTING OF THE COMPRESSION FITTING CAN DAMAGE THE PROBE**
- Set probe tip depth to the center of pipe or manifold
- Do not bend the probe before or after installation. Bending the probe can result in damage to the sensor
- Route signal cable so it does not touch hot surfaces
- Tie down signal cables to reduce vibration or whipping
- Do not carry the probe by the cable, don't yank or pull on cable

