



The Elite Series Single Pressure Transducers

The Elite series single pressure transducers are ideal for measuring the pressure inside of vessels. These sensors can be used for monitoring individual cylinders, manifolds, cylinder bundles, tube trailers, and tank head pressures. These sensors are applicable with nitrogen, carbon dioxide, helium, argon, and oxygen. Oxygen cleaning is



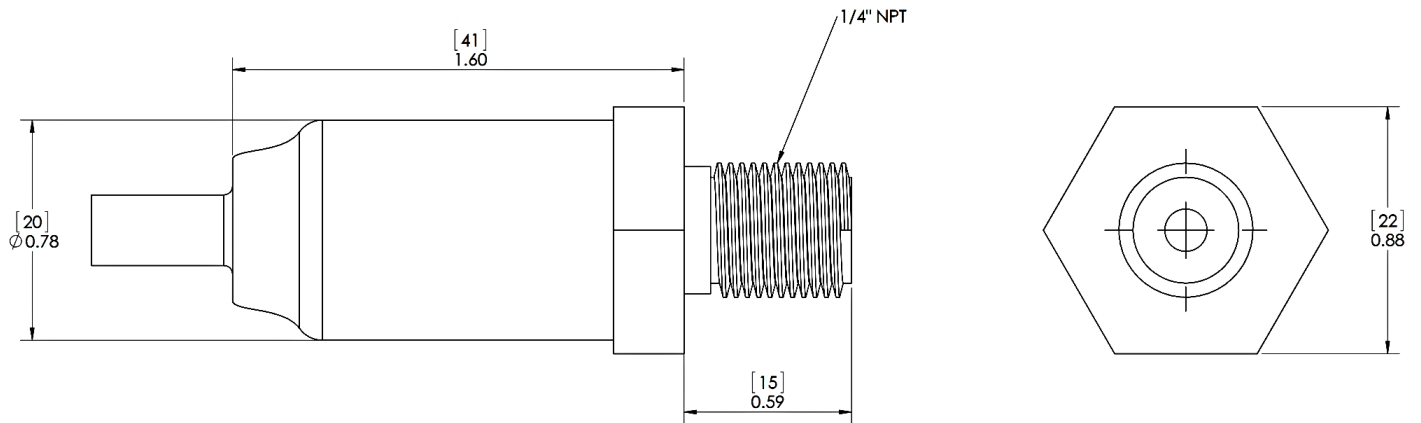
available. The Elite series single pressure transducers are available with standard pressure ranges of 0 to 500, 3000, or 5000psi. Additional pressure ranges are available upon request. Standard pipe threading is 1/4" NPT with alternative threading available upon request. The sensors have an accuracy of $\pm 1\%$ full scale.

General Specifications

- Applicable gases.....N₂, CO₂, He, Ar, O₂
- Oxygen cleaning.....Available
- Pressure range.....500psi or 3000psi (others available)
- Accuracy..... $\pm 1\%$ F. S.
- Output style.....4-20mA
- Standard thread size.....1/4" NPT (other sizes available)
- Cable length.....4 ft



WISE TELEMETRY



All dimensions in inches [millimeters]

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