

## MODEL 160E **ELLIPSOIDAL TIP PITOT TUBE**Designed to Meet ISO Standard 3966



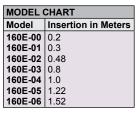
CONNECTION 1/2 [12.70] Ø1/4 [6.35] -TOTAL PRESSURE CONNECTION 15/32 [11.91] 1-13/16 Ø5/16 Ø1/4 [6.350] [46.04] [7.94] DEPTH Ø3/16 [4.78] INDICATOR Model Dim A ALIGNMENT **160E-00** 7-7/8 [200.03] 160E-01 11-7/8 [301.63] 160E-02 18-7/8 [479.43] STATIC PRESSURE -(8) Ø.040 [1.02] HOLES EQUALLY SPACED 160E-03 31-1/2 [800.10] 2-1/2 [63.50] **160E-04** 39-1/2 [1003.30] 160E-05 48 [1219.20] TOTAL PRESSURE -Ø1/16 [1.59] HOLE **160E-06** | 59-7/8 [1520.83]

The Series 160E Ellipsoidal Tip Pitot Tube uses a precision crafted tip configuration, which allows air to pass smoothly with minimum turbulence for consistent, reliable readings. Sliding depth indicators grip firmly to ensure uniform insertion when measuring traverses across ducts. Total and static pressure taps are 1/4" (6 mm) and are permanently silver soldered to the connection block, making them leak-proof and

## BENEFITS/FEATURES

- · Designed to meet ISO standard 3966 commonly required in UK and Europe
- · Ellipsoidal tip design for improved accuracy
- 304 SS construction adds strength and resists corrosion
- · Adjustable depth indicators for fast, consistent traverses
- · Alignment indicator helps keep tip parallel to flow

· Monitor or control air velocity or air flow when combined with differential pressure gage, switch, or transmitter



ACCESSORIES	
	Description
A-160-CASE	Carrying case for pitot tubes up to 1.22 m
	tubes up to 1.22 m



Handy A-532 slide chart speeds air velocity calculations. All plastic, stays clean for years. Included with each pitot tube.