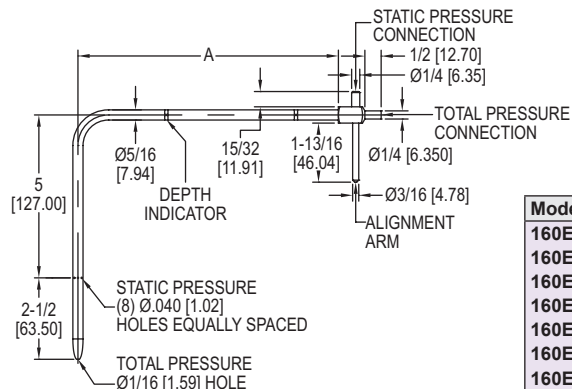


MODEL 160E

ELLIPSOIDAL TIP PITOT TUBE

Designed to Meet ISO Standard 3966



| Model | Dim A |
|---------|------------------|
| 160E-00 | 7-7/8 [200.03] |
| 160E-01 | 11-7/8 [301.63] |
| 160E-02 | 18-7/8 [479.43] |
| 160E-03 | 31-1/2 [800.10] |
| 160E-04 | 39-1/2 [1003.30] |
| 160E-05 | 48 [1219.20] |
| 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 durable.

FEATURES/BENEFITS

- 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

APPLICATIONS

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

| MODEL CHART | |
|-------------|---------------------|
| Model | Insertion in Meters |
| 160E-00 | 0.2 |
| 160E-01 | 0.3 |
| 160E-02 | 0.48 |
| 160E-03 | 0.8 |
| 160E-04 | 1.0 |
| 160E-05 | 1.22 |
| 160E-06 | 1.52 |

| ACCESSORIES | |
|-------------|--|
| Model | Description |
| A-160-CASE | Carrying case for pitot 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.