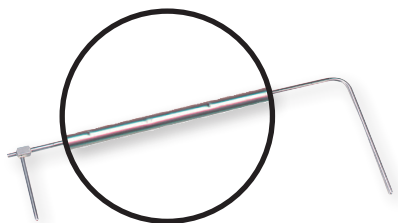
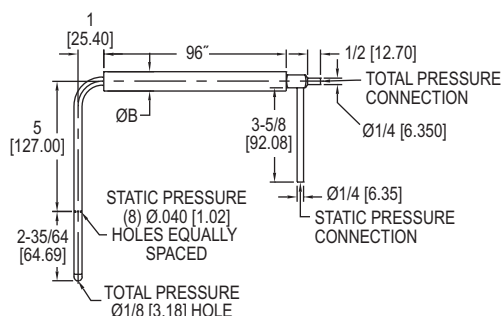


STAINLESS STEEL PITOT TUBES

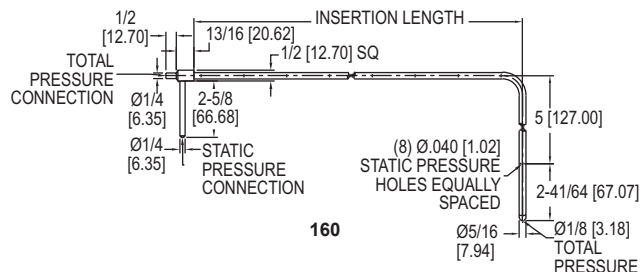
ASME Design Meets AMCA and ASHRAE Codes



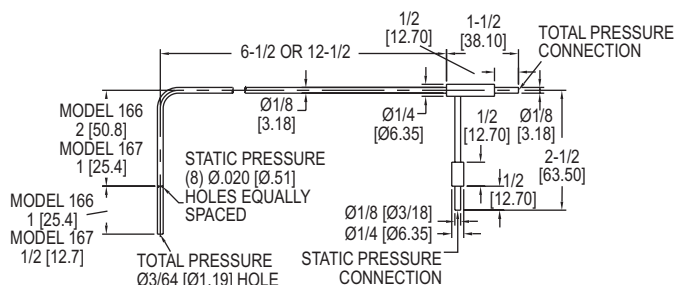
Standard Model 160 Pitot Tube



160
96" and longer with stiffener



160



166/167

The **SERIES 160** Stainless Steel Pitot Tube is constructed from corrosion resistant stainless steel with permanently etched insertion depth graduations for a lifetime of service. The static pressure port is parallel to the sensing tube to allow quick, easy alignment of the tube with air flow. A universal model fits the user supplied 3/4" schedule 40 pipe in any length.

FEATURES/BENEFITS

- Low sensitivity to misalignment up to 15 degrees
- No calibration needed due to ASHRAE tip design
- Silver soldered connections for leak-proof operation
- 5/16" models rated to 1500°F (815.5°C)

APPLICATIONS

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

MODEL CHART

Standard 5/16" Diameter Model	Insertion Length	Longer Length with Stiffener Model	Insertion Length
160-8	8-5/8"	160-96	96"
160-12	12-5/8"		
160-18	18-5/8"		
160-24	24-5/8"		
160-36	36-5/8"		
160-48	48-5/8"		
160-60	60-5/8"		
		Pocket Size 1/8" Diameter Model	Insertion Length
		166-6	6"
		166-12	12"
		167-6	6"
		167-12	12"
Model	Description		
160-KIT	Kit containing 160-18, 160-24, 160-36, 160-48, and carrying case		

OPTIONS

To order add suffix:	Description
-CF	1/8" male NPT compression fitting, mounting option for Series 166/167
Example: 166-6-CF	

ACCESSORIES

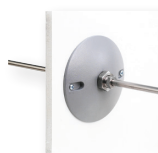
Model	Description
A-156	Flange mounting plate 1/2" female NPT Split flange mounting. Can be added to any Dwyer® No. 160 standard pitot tube. Cadmium plated steel. Gasket is pattern for mounting holes. Secure flange loosely to tube, adjust tube depth and tighten screws. Gasket of 1/16" Neoprene fits tightly around tube and against duct for leak-proof seal. Nuts, washers included.
A-158	
A-159	
A-160-CASE	Carrying case for pitot tubes up to 48" Step drill. For fast, convenient installation of pitot tubes in sheet metal ducts. No center punch needed; automatic de-burring. Drills six sizes from 3/16"-1/2" in 1/16" increments.
A-397	



A-158



A-159



To flange mount, the A-159 must be used with the A-156 flange mounting plate.



A-160-CASE



A-397