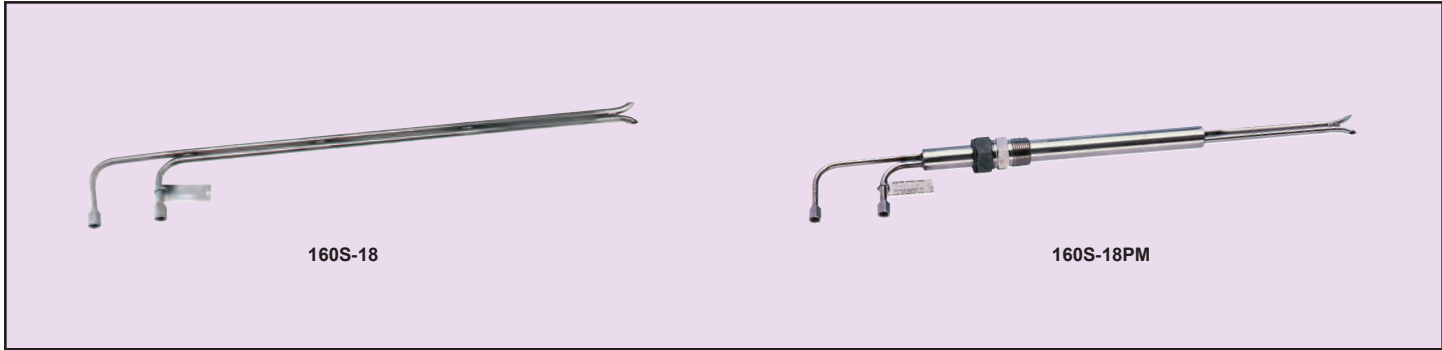




Series  
160S

# "S" Type Stainless Steel Pitot Tubes

Large, Open Tip Design Resists Fouling; Optional Permanent Mount Models



**Series 160S Pitot Tubes** are designed specifically for flow measurement of dirty, particulate laden air or gas streams typical in smoke stack and other environmental testing. Large 5/16" dia. stainless steel tubing resists plugging under harsh, sooty conditions which quickly block conventional flow sensors. Total and static pressure tubes are precisely aligned and welded together every six inches for maximum accuracy, strength, and long term durability. Versatile 1/8" female NPT connections easily adapt to any type of pipe or tubing. A pair of 1/8" NPT to 3/16" ID tubing adapters is included plus a handy molded vinyl cap to protect tip when not in use. Supplied with complete instructions.

## FEATURES

- Meets EPA specification 40 CFR (ch. 1)
- Long lasting, welded stainless steel construction
- 1/8" female NPT connections, permanently welded
- Rated to 1500°F (815°C)
- Rated to 100 psig (6.89 bar)
- 0.84 flow coefficient

Model	Insertion In Inches	Perm. Mtg. Model	Insertion In Inches
160S-18	18	160S-18PM	18
160S-24	24	160S-24PM	24
160S-36	36	160S-36PM	36
160S-48	48		
160S-60	60		
160S-72	72		

**Permanent Mounting (PM)** models include 1 inch dia. welded stainless steel sleeve and adjustable compression fitting with 1 inch male NPT mounting threads. Adjust depth, lock in place.