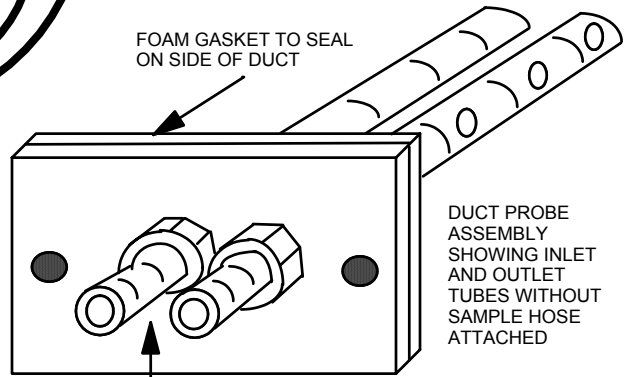


NOTE-1: THE DUCT SAMPLING PITOT TUBE OPTION IS USED TO DIRECT A PORTION OF THE DUCT AIRFLOW THROUGH A SENSOR FOR THE PURPOSE OF DETECTING SPECIFIC GASES IN THE AIRSTREAM. PRESSURE DIFFERENTIAL BETWEEN THE INLET TUBE AND OUTLET TUBE PROPELS THE AIR SAMPLE

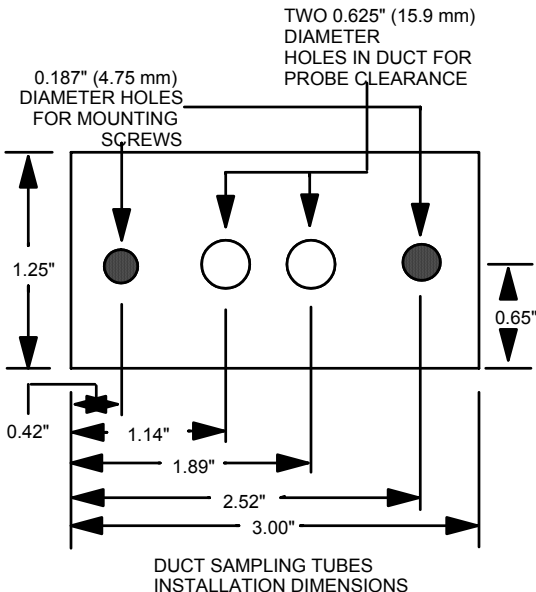
NOTE-2: MINIMUM REQUIRED FLOW RATE FOR BEST PERFORMANCE IS 200 FEET PER MINUTE

NOTE-3: ALL DIMENSIONS ARE CONSIDERED ACCURATE AT TIME OF MANUFACTURING. FINISHING OF METAL COMPONENTS MAY CHANGE DIMENSIONS SLIGHTLY

FOAM GASKET TO SEAL ON SIDE OF DUCT



SAMPLE HOSE ATTACHES TO BRASS HOSE BARBS. ONE INLET AND ONE OUTLET



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TITLE: DUCT PITOT TUBE SAMPLING KIT FOR STANDARD PVC ANALOG TRANSMITTER ENCLOSURE	
DRAWING NUMBER: AST-983	REV: A
DATE: OCT-9-01	SHEET: 1 OF 1
DRAWN BY: F.B.	ENGINEER: F.B.