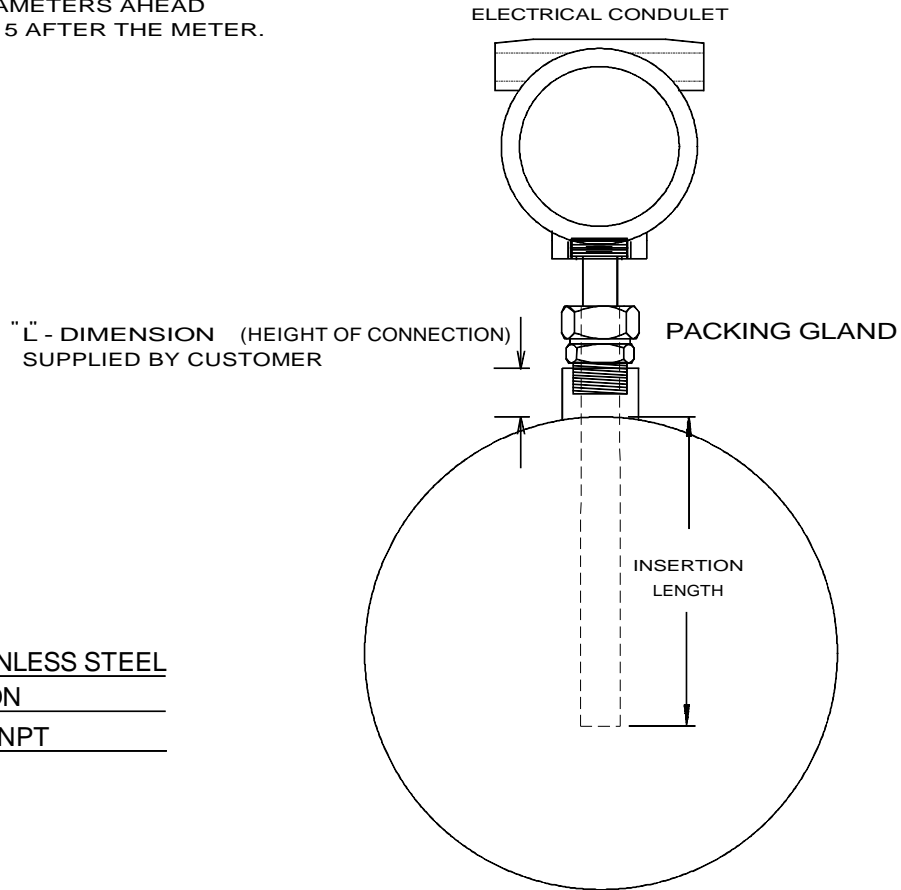


THE METER SHOULD BE INSTALLED IN A STRAIGHT LINE. THIS STRAIGHT LINE SHOULD HAVE A MINIMUM LENGTH OF 10 PIPE OR TUBE DIAMETERS AHEAD OF THE METER AND 5 AFTER THE METER.



PACKING GLAND:

MATERIAL: STAINLESS STEEL  
 INSERT: TEFLON  
 THREADS: 3/4" MNPT

PROBE DIAMETER: 1/2" O.D. / 3/4" O.D. / 1" O.D. / 1 1/2" O.D.

PROBE MATERIAL: 316 S.S.

**RECOMMENDED INSERTION LENGTHS**

FOR LINE SIZES 1 1/2" TO 2":  
 GENTLY INSERT TO BOTTOM OF LINE THEN WITHDRAW 1/8",

FOR LINE SIZES 2 1/2" TO 7":  
 GENTLY INSERT TO BOTTOM OF LINE THEN WITHDRAW 1/4",

FOR LINE SIZES EQUAL TO OR GREATER THAN 8", INSERT HALFWAY INTO LINE THEN INSERT 3" MORE.

MODEL: 62-9

**PROBE INSTALLATION**

THERMAL INSTRUMENT CO.  
 TREVOSE, PA.

DATE: 2/24/11

DRAWING NO.  
 INSTALLATION-62-RECOMMENDED LENGTHS-2