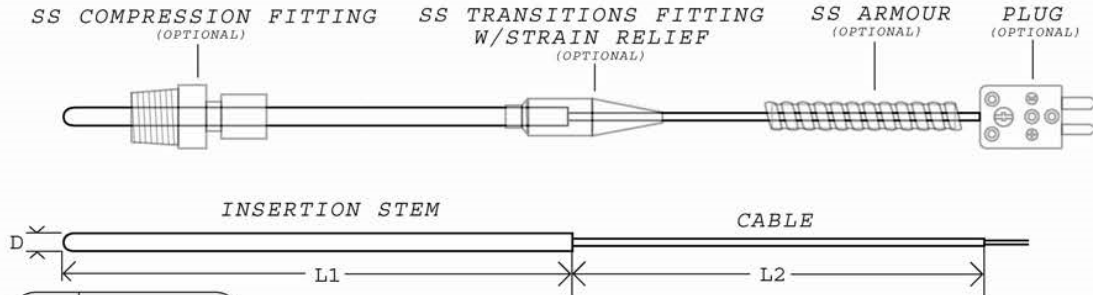


M02 - TEMPERATURE SENSOR WITH INTEGRAL EXTENSION CABLE

Simple and versatile design. Can be 'hand-held' or 'threaded' using a compression fitting. Suitable for numerous applications. Available in various sensor types.

STANDARD SPECIFICATIONS:

316SS IMMERSIBLE INSERTION STEM
 GROUNDED (THERMOCOUPLE)
 3-WIRE 385 1/3DIN (RTD Pt100)



| CODE | SENSOR |
|------|------------------|
| R2 | Pt100 (Max 200C) |
| R5 | Pt100 (Max 500C) |
| R10 | Pt1000 RTD |
| M1 | Marathon -40 |
| M2 | Marathon -81 |
| MN | Monnit |
| K | K TYPE T/C |
| J | J TYPE T/C |
| T | T TYPE T/C |
| O | Other (Specify) |

| CODE | STEM DIA. (D) |
|------|-----------------|
| A | 1/16" |
| B | 1/8" |
| C | 3/16" |
| D | 1/4" |
| E | 3/8" |
| O | OTHER (SPECIFY) |

| INSERTION |
|-------------|
| (L1=INCHES) |

| CABLE |
|-------------|
| (L2=INCHES) |

| CODE | CABLE INSUL. |
|------|--------------|
| P | PVC |
| T | TEFLON |
| G | FIBRE GLASS |
| C | COILED CORD |

| CODE | TERMINATION |
|------|-----------------|
| N | BARE LEADS |
| P | MINI PLUG |
| U | STD. PLUG |
| M | 2.5mm PLUG |
| A | STD. JACK |
| L | SPADE LUGS |
| O | OTHER (SPECIFY) |

M02- [] - [] - []

| OPTIONS | CODE |
|---|------------|
| INSERTION STEM MATERIAL: ICONEL 600 (HIGH TEMPERATURE)... | 600 |
| INSERTION STEM MATERIAL: 446SS (CORROSION RESISTANT)..... | 446 |
| FLEXIBLE SS ARMOUR OVER LEAD CABLE..... | A |
| LEAD CABLE WITH SS OVERBRAID..... | SS |
| EXPOSED SENSOR TIP (AIR SENSOR)..... | E |
| SHARP CHISEL TIP (PENETRATION)..... | S |
| SUBMERSIBLE..... | SUB |
| TEFLON-COATED INSERTION STEM..... | TF |
| TRANSITION FITTING W/STRAIN RELIEF..... | R |
| 4-WIRE RTD..... | 4W |
| DUAL SENSORS..... | D |
| UNGROUND THERMOCOUPLE JUNCTION..... | U |
| COMPRESSION FITTING (CS - STAINLESS STEEL) (CB - BRASS).. | |
| - 1/2"NPT..... | CS2 OR CB2 |
| - 1/4"NPT..... | CS4 OR CB4 |
| - 1/8"NPT..... | CS8 OR CB8 |
| OTHER OPTIONS (SEE M02 OPTIONS)..... | O () |

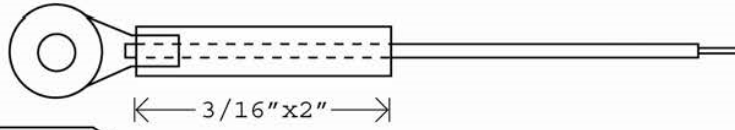


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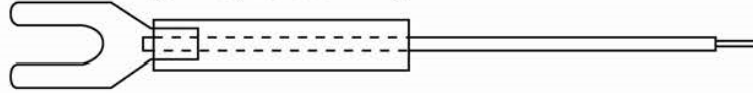
M02 - OPTIONS

L - LUG MOUNTING

COPPER
RING LUG



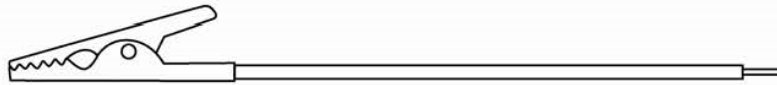
COPPER
SPADE LUG



| CODE | SHAPE | CODE | STUD SIZE |
|------|-------|------|-----------|
| R | RING | 8 | #8 |
| S | SPADE | 10 | #10 |

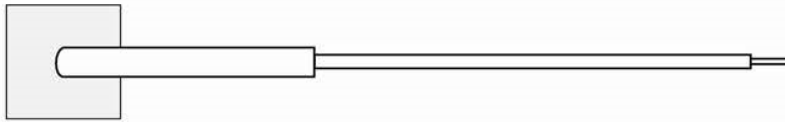
L

AC - ALLIGATOR CLIP

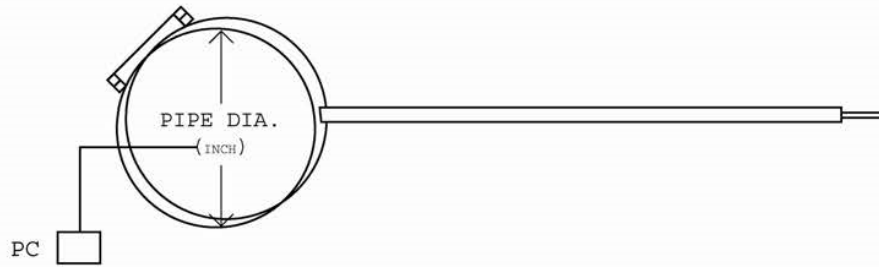


WP - WELD PAD

1"x1"x1/8"
STD.



PC - PIPE CLAMP



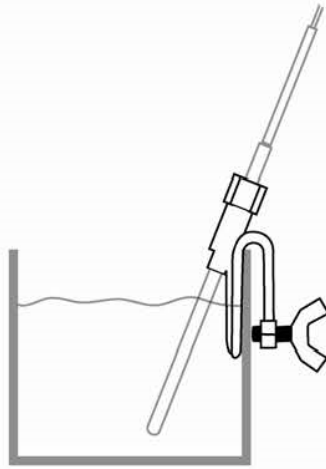
PC



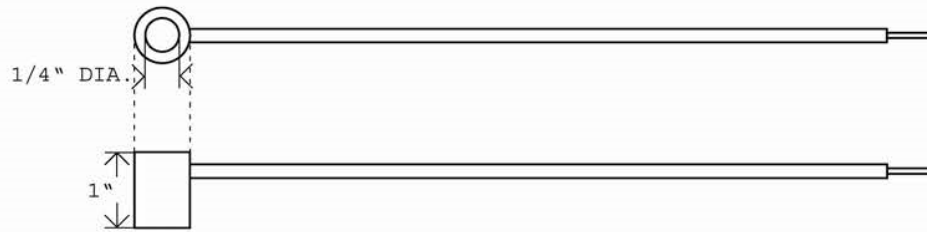
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M02 - OPTIONS (CONT'D)

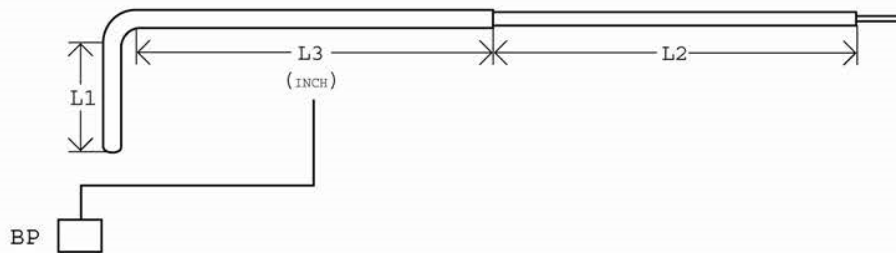
VC - VAT CLAMP



M - MAGNETIC



BP - 90° BENT PROBE



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