

APPLICATION DATA SHEET

Resistance Temperature Devices (RTD's)



FURNACEPARTS
Excellence in Temperature Measurement

CONFIGURATION:

- 0.0385 Curve Class B Class A
 2 Wire 3 Wire 4 Wire

LEADS:

- Standard Temp. Teflon insulation High Temp. Fiberglass Insulation
 Other _____

PROBE DIAMETER: 1/4" is standard

SHEATH MATERIAL:

Specify: _____ (316 stainless steel is standard)

LENGTH OF PROBE:

Specify length below terminations: _____ (immersion)

TERMINATION OPTIONS:

- Lead wires beyond the probes: (specify length) _____
 Flexible armor over leads: (specify length) _____

TERMINATION HEADS:

- Aluminum Cast iron Other (specify): _____
 Terminal block or Transmitter (specify range): _____
 Tube adaptor with connector (specify immersion): _____

COMPRESSION FITTINGS:

- Stainless steel w/Teflon Ferrule or Brass Specify thread size: _____
 Fixed fittings welded to sheath: (specify thread size) _____
 1/2" x 1/2" ss spring loaded hex fittings: (specify immersion) _____

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