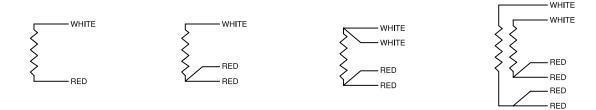
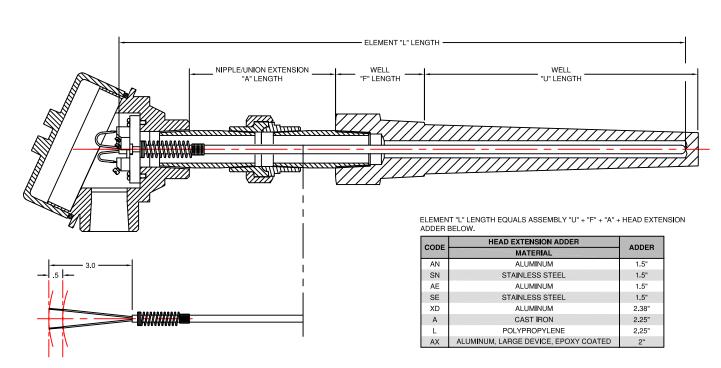
## INDUSTRIAL RTD'S

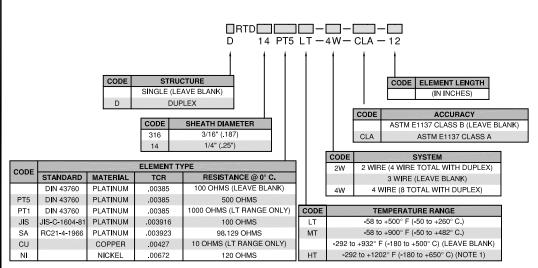
Type RTD and DRTD Resistant Temperature Elements are available standard and HT range with a wire wound bulb manufactured with CERAMO®, a metal sheath with a hard packed MgO insulation. The sheath material is usually a standard 316 stainless steel or a nickel base alloy. The MT and LT are tube construction with Teflon or fiberglass insulated wires attached to a thin film bulb sealed at the tip. Elements are spring loaded by means of a self gripping stainless steel spring which backs up under the terminal block for a constant tip contact inside the well. The elements terminate to 3" of stranded and insulated nickel clad copper lead wire epoxy sealed into the end of the sheath or a transition piece.

RTD's in the LT temperature range can be purchased in a stocked 28.5" element length and cut to size at the site with a simple tube cutter. Refer to Section IMRD Document number TE-SB101506-IMRD-130 for additional information and ordering code.

Elements may be ordered by measuring the "L" length of the existing element or using the guide below.







## Votes.

 Standard in single construction, 3 wire, class B, Inconel sheath material.



**SECTION INRD** 

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REPLACEMENT RTD ELEMENTS

Doc. No.: TE-CO010109-INRD-200

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