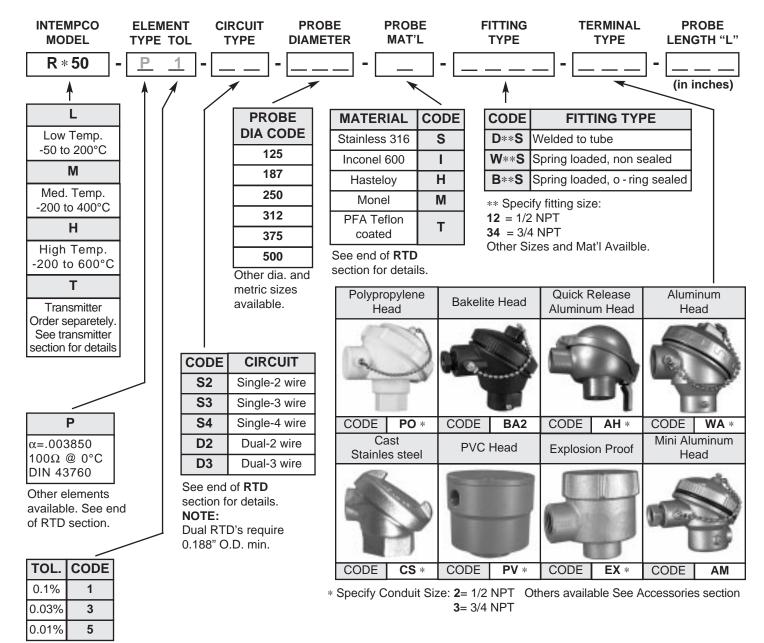
## INDUSTRIAL RTD ASSEMBLY



See transmitter section for details



SHOWN WITH WA\* HEAD

λÂ.

This rugged design, with many options, can be used in most industrial applications. Sheath can be welded or spring loaded to threaded hex fitting. Standard element used is Pt100 ± .12 Ω @ 0°C to DIN 43760. Other elements are available. Model RT 50 features "hockey puck" style transmitter installed and calibrated in connection head. Upper temperature limit of transmitter is 70°C (180°F). An extension nipple helps to isolate the head from process heat, but it may be necessary to mount the transmitter in an enclosure separate from the sensor.