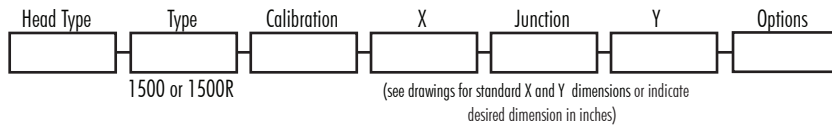


Electric Trace Sensor - Type 1500 and 1500R

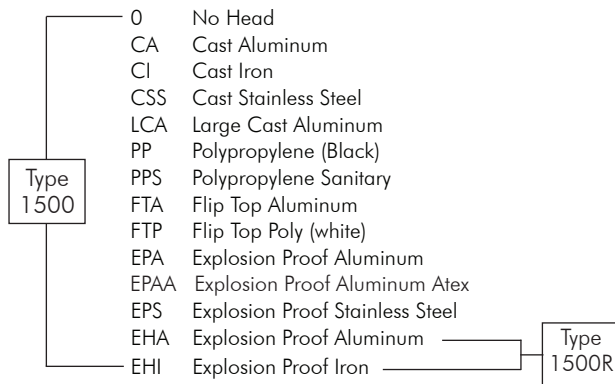
TYPE 1500 - Used to accurately measure the surface temperature of any pipe or tank greater than 3 inches in diameter. The standard X and Y dimensions reduces the heat sink effect and greatly improves the accuracy. The 1500 is widely used for electric heat tracing control for freeze protection and process control, especially where changes in temperature can cause process material to stratify.

TYPE 1500R - This surface temperature design allows easy removal of the sensor. In applications where there is heavy insulation on the pipe the sensor can be removed without disturbing or removing the insulation, reducing replacement downtime and costs.

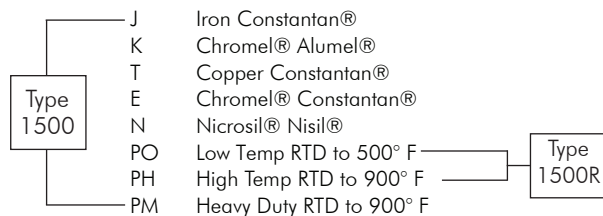
To order: Indicate the code letter or value for each requirement.



HEAD TYPE

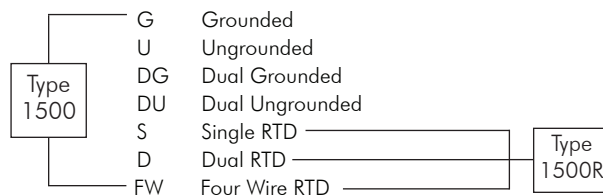


CALIBRATION



Standard RTD is a three-wire 100 ohm Platinum / .00385 Alpha. For higher temperature ranges - consult factory. For special limits on thermocouples, repeat calibration code, i.e. JJ.

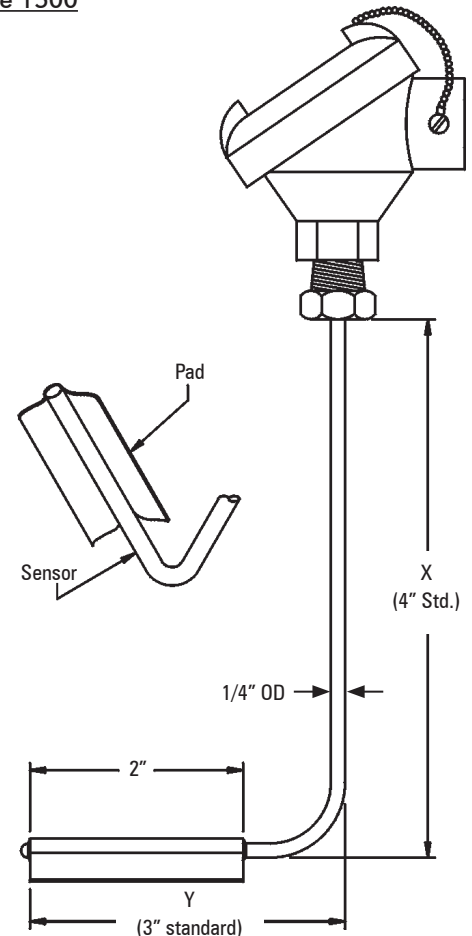
SENSOR JUNCTION



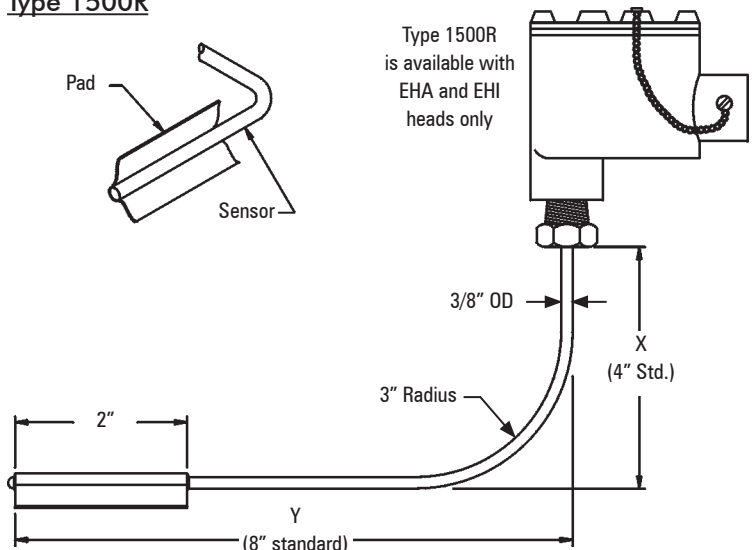
OPTIONS

- S 3/4" - 2" (specify radius)
- M Radius for NPT pipe sizes 3" - 6"
- L Radius for NPT pipe sizes 6" and above

Type 1500

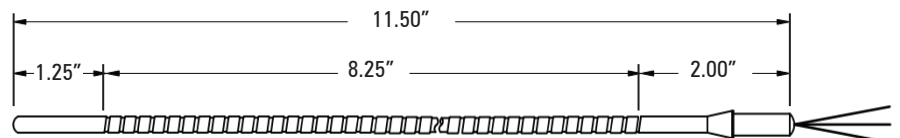


Type 1500R



To order replacement sensor for Type 1500R:

Indicate the code/value for each requirement.



$$(L = x + y - 1/2")$$

(see drawings for standard X and Y dimensions or indicate desired dimension in inches)