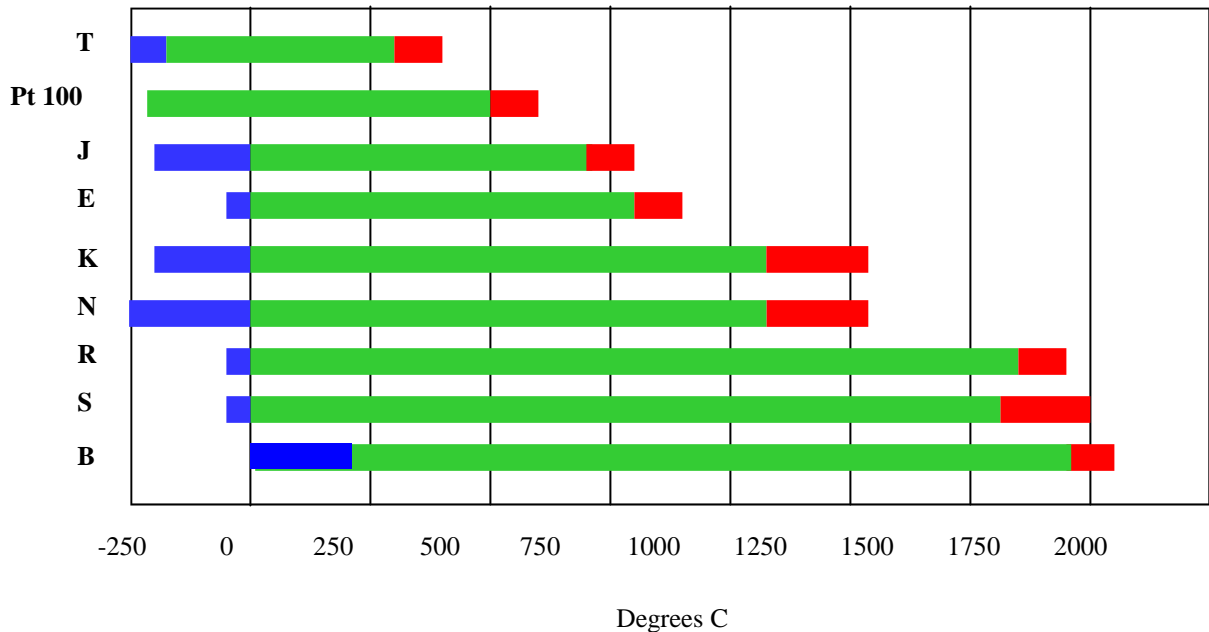


Recommended Sensor Temperature Ranges



BLUE RANGE—Lower Limits
GREEN RANGE—Normal Operating Range
RED RANGE—Upper Limits

NOTE: Sensor life is profoundly affected by the diameter of the sensor. The smaller the diameter, the lower the upper temperature limit. For example, if you use a Type K the upper temperature range is approximately 1200 degrees C. This assumes a 1/4" diameter sensor. If you reduce the diameter to .040", the upper range is significantly lower. The life of an .040 sensor at 1200 degrees C would, in all probability, be viable for a matter of days or weeks.

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