

203.13 - Thermocouple Materials and Thermometers

For further information see SP260-134 and SP260-183

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit of Issue	Temperature Range (°C) (unless noted in K)
1749	Gold versus Platinum Thermocouple Certified Thermometer	each	0 to 1000
1967a	High-Purity Platinum Thermoelement	0.51 x 1 m platinum wire	-196 to 1700 (77 K to 1973 K)

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- Certified values are normal font
 - Non-certified or reference values are italicized
 - Non-certified values in parentheses are for information only