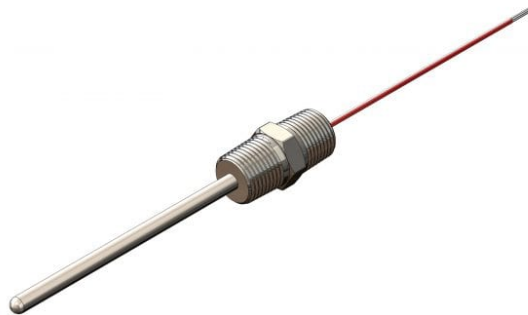


Product Data Sheet

201, 203 – Welded Fitting RTD



Designed for direct immersion applications where a male fitting is required for mounting.

Model 201 is a straight sheath temperature sensor.

Model 203 is a Reduced Tip/Fast Response temperature sensor.

Specifications

NAME	DESCRIPTION
Element Type:	Standard: Platinum, 100 ohms @ 0C (32F), .00385 TCR, (optional Pt Ro and TCR's available)
Accuracy:	Standard: DIN-B (Optional: DIN-A, and others available upon request)
Construction	Standard: 500°F Service Temperature (Optional: High temperature and rugged constructions available)
Fittings	Standard: 1/2" NPT Hex Nipple (Optional: fittings with various NPT connections available)
Lead Wire Configuration	Standard: 3 Wire (Optional: 2, 4, 6 or 8 wire)
Sensor Sheath Diameter:	Standard: 1/4" diameter (Optional: 1/8", 3/16", and others available)
Lead Wire Length	Standard: 6". Custom length available
Lead Wire Protection	Optional: Stainless steel overbraid, stainless steel armor
Insulation Resistance:	Greater than 100 Megohms @ 100VDC @ 21C (70F)