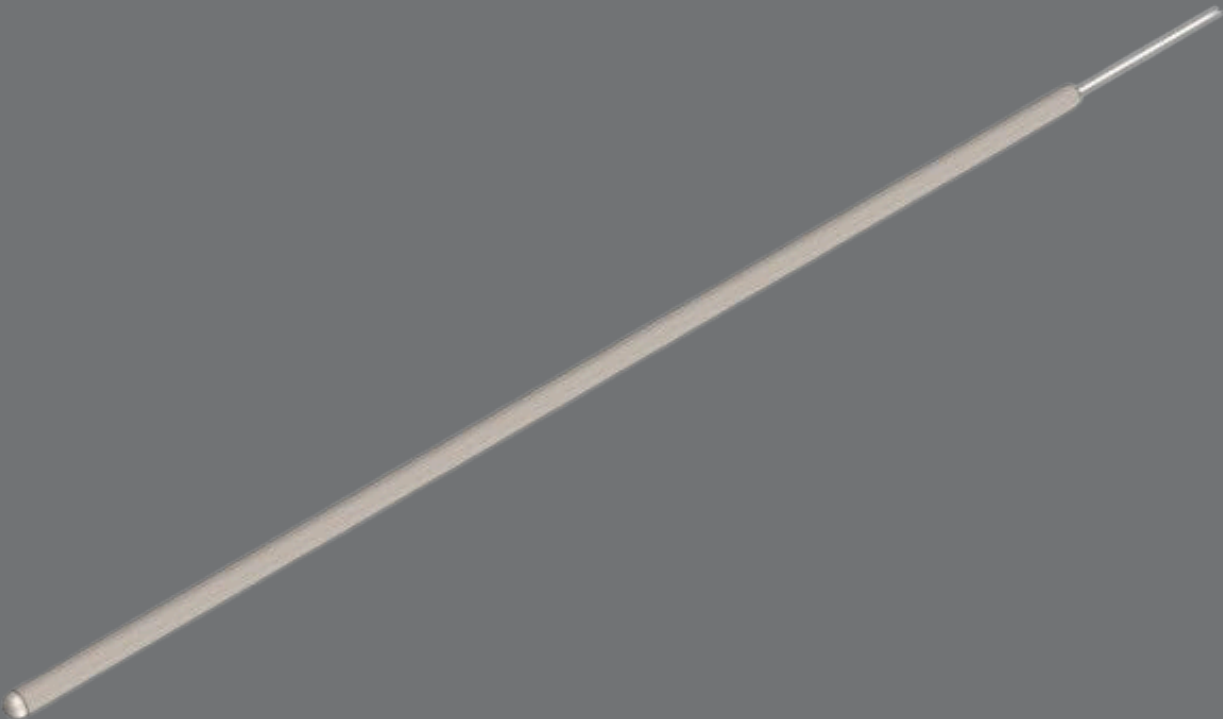


Model 101 and 103 general purpose thermocouples



Overview

Model 101 is a Straight Sheath temperature sensor. Refer to Model 201 if welded fitting is required and the 300 Series if spring loading is required.

Model 103 is a reduced tip/fast response temperature sensor. Refer to Model 203 if welded fitting is required.

Technical specification

Feature	Description
Element type	Standard Type K -328 to 2300°F, and other types J, T, E and N
Accuracy	ANSI Special Limits of Error is standard
Junction	Standard ungrounded, with grounded, exposed optional
Construction	Inconel sheathed standard MgO construction, with option of 316SS tubing or MgO
Lead wires	Optional single 24" insulated
Sheath diameter	Standard .250" diameter, with options of 1/8", 3/16" and others
Connections	Optional make plug sensor
Accessory	Optional compression and spring loaded fittings with various NPT connections

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About Curtiss-Wright

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