Noble Metal Thermocouples

Design Features

✴ Noble Metal Thermocouple Elements ANSI Type R and S are provided in accordance with ITS90, and ANSI Type B is provided in accordance with IPTS-68.

✴ Alumina insulators are recommended with noble metal thermocouples. All noble metal elements have a butt-welded junction & are available in 20 ga. (.032"), 24 ga. (.020") and 30 ga. (.010”).

Style NB — Noble Bare Thermocouple Wire

Ordering Code: TCN

Design Style

Calibration ANSI Type R, S or B

Length “L” in whole inches — 6” min.

Wire Gauge Size 20, 24 or 30 gauge

Style NZ — Noble Thermocouple Wire with 2-Hole Round Alumina Insulator

Ordering Code: TCN

Design Style

Calibration ANSI Type R, S or B

Length “L” in whole inches — 6” min.

Wire Gauge Size 20, 24 or 30 gauge

• 30 ga. Insulator P/N COR-124-105 and P/N CER-103-101 Ceramic Beads
• 24 ga. Insulator P/N COR-124-104 and P/N CER-103-101 Ceramic Beads
• 20 ga. Insulator P/N COR-124-106 and P/N CER-103-101 Ceramic Beads

* See Page 14-96 for Insulator Dimensions *

For Metal and Ceramic Protection Tubes see pages 14-85 and 14-86.

⚠️ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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