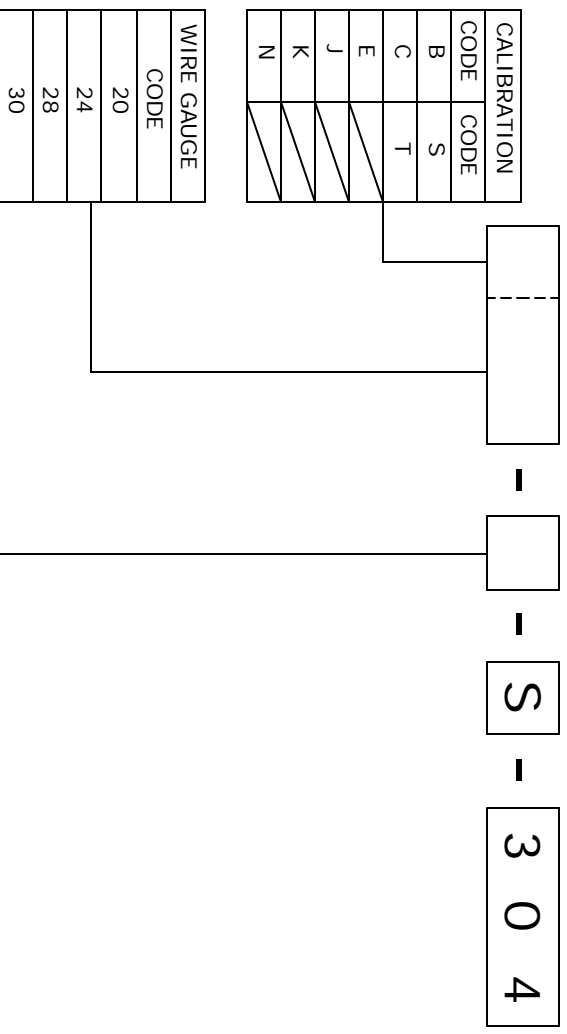


# BRAIDED FIBERGLASS THERMOCOUPLE AND EXTENSION WIRE WITH OVERBRAID



CONDUCTOR TYPE / TOLERANCE	DESCRIPTION
1	THERMOCOUPLE GRADE, SOLID WIRE, STANDARD TOLERANCES
2	THERMOCOUPLE GRADE, SOLID WIRE, SPECIAL TOLERANCES
3	THERMOCOUPLE GRADE, STRANDED WIRE, STANDARD TOLERANCES
4	THERMOCOUPLE GRADE, STRANDED WIRE, SPECIAL TOLERANCES
5	EXTENSION GRADE, SOLID WIRE, STANDARD TOLERANCES
6	EXTENSION GRADE, SOLID WIRE, SPECIAL TOLERANCES
7	EXTENSION GRADE, STRANDED WIRE, STANDARD TOLERANCES
8	EXTENSION GRADE, STRANDED WIRE, SPECIAL TOLERANCES

## SPECIFICATIONS

CONTINUOUS TEMPERATURE RATING      900° F (480° C)  
 SINGLE READING                              1000° F (540° C)

CONSTRUCTION                              FIBERGLASS BRAIDED SINGLE CONDUCTOR AND DUPLEX INSULATION, EACH  
 BRAID IS IMPREGNATED WITH MODIFIED RESIN TO ADD ABRASION RESISTANCE  
 FRAYING OF THE FIBROUS GLASS. IMPREGNATION RETAINED TO 400° F (204° C)  
 STAINLESS STEEL OVERBRAID OVER OUTER INSULATION

APPLICATIONS                              STEEL AND ALUMINUM PLANTS  
 HEAT TREATING  
 GLASS, CERAMIC AND BRICK PLANTS

RESISTANCE PROPERTIES			
TEMP.	MOISTURE	CHEMICAL	ABRASION
900° F	GOOD	GOOD	EXCELLENT