# THERMOCOUPLE WIRE Fiberglass Insulated 950°F (510°C)

## Applications

- Heat Treatment
- Temperature Sensors
- Steel and Aluminum
- ...Industrv
- · Plastic Processing
- ...Equipment
- Furnace Surveys
- Testing

### Available Options

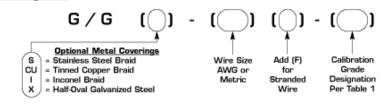
- Reduced Itch TuffbondTM
- ...Impregnation on Singles
- Stabilized Type K &
- ... Type E Conductors
- Fused PTFE Tape Moisture
- ....Barrier
- Double Glass Braid Insulation High Temperature Stability
- · Twisted/Shielded Pair
- Metal Coverings
- Tighter Than Special Limit
- ...Accuracy Tolerances
- Special Color Codes
- Calibration Test Reports

#### Product Specifications

- Conductors: Solid or stranded thermocouple wire per ASTM E230 & ANSI MC96.1 Insulation: Braided fiberglass with high temperature impregnation\* (24 to 30 AWG Served Glass) Construction: Parallel conductors Jacket: Braided fiberglass with high temperature impregnation\*
- Operating Temperature: +950F (+510C) continuous +1200F (+650C) single exposure
  - Limits of Error: Conforms to ASTM E230, IEC 584 and ANSI MC 96.1
    - Color Code: Conforms to ASTM E230 and ANSI MC 96.1 (International Color Codes Available)

\*Impregnation maintained to +400F (+200C)

#### Ordering Code



# Product Features

- · Continuous use up to
- .950F (510C)
- · Single Exposure up to
- ...1200F (650C)
- · Good Moisture, Chemical
- ...and Abrasion Resistance



dpstar Group