

THERMOCOUPLE WIRE

Vitreous Silica Insulated 1800°F (982°C)

Applications

- Heat Treatment
- Component Testing
- Steel and Aluminum ...Industry
- Metals Production
- Furnace Surveys

Available Options

- No tracers
- Impregnated Jacket
- Stabilized Type K & ...Type E Conductors
- Metal Coverings
- Tighter Than Special Limit ...Accuracy Tolerances
- Calibration Test Reports

Product Features

- Continuous use up to ...1800F (982C)
- Single exposure up to ...2000F (1093C)
- **Light Build** Version ...of HG/HG
- Not Recommended ...for Abrasive Applications ...at High Temperatures



Product Specifications

Conductors: Solid or stranded thermocouple wire per ASTM E230 & ANSI MC96.1

Insulation: Braided vitreous silica

Construction: Parallel conductors

Jacket: Braided vitreous silica

Operating Temperature: +1800F (+982C) continuous
+2000F (+1093C) single exposure

Limits of Error: Conforms to ASTM E230, IEC 584 and ANSI MC 96.1

Color Code: Supplied white without saturants
red tracer in negative leg

Ordering Code

