

# **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)
- **Heavy 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

