



## THERMOCOUPLE CABLES

### Flat Single Pair High Temp. Glass Insulated

#### Application

These cables are used with thermocouples for temperature measurements.

#### Specification

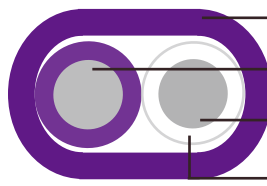
Conductor: Solid. Material is according to thermocouple type.

Insulation: High Temp. glass

Outer sheath: High Temp. glass

Construction: Flat

Color code: According to IEC 60584-3



High temp. glass sheath

Positive electrode-nickel-chromium

Negative electrode-copper-nickel

High temp. glass insulation

EX high temp. glass insulated

#### K Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	High Temp. Glass	High Temp. Glass	704	1.4 x 2.3	10.0
20 (0.81)	High Temp. Glass	High Temp. Glass	704	1.5 x 2.7	13.4

#### E Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	High Temp. Glass	High Temp. Glass	704	1.4 x 2.3	10.0
20 (0.81)	High Temp. Glass	High Temp. Glass	704	1.5 x 2.7	13.4

#### J Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	High Temp. Glass	High Temp. Glass	370	1.1 x 2.2	10.0
20 (0.81)	High Temp. Glass	High Temp. Glass	480	1.5 x 2.7	13.4

#### N Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	High Temp. Glass	High Temp. Glass	704	1.4 x 2.3	3.4
20 (0.81)	High Temp. Glass	High Temp. Glass	704	1.5 x 2.7	6.7