



Application

Flat Single Pair High Temp. Glass Insulated cables are used with thermocouples for temperature measurements.

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

Construction Parameters

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