

Flat Single Pair Silica Insulated



<b>Application:</b>	These cables are used with thermocouples for temperature measurements.
<b>Conductor:</b>	Solid. Material is according to thermocouple type.
<b>Insulation:</b>	Silica
<b>Outer sheath:</b>	Silica
<b>Construction:</b>	Flat
<b>Color code:</b>	According to IEC 60584-3

**K Type**

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	silica	silica	870	2.2 x 3.4	16.7
20 (0.81)	silica	silica	980	2.7 x 3.9	20.0
14 (1.63)	silica	silica	1090	3.6 x 5.0	53.4

**J Type**

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	silica	silica	370	2.2 x 3.4	16.7
20 (0.81)	silica	silica	480	2.7 x 3.9	20.0
14 (1.63)	silica	silica	590	3.6 x 5.0	53.4

**N Type**

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
24 (0.51)	silica	silica	980	2.2 x 3.4	10.0
20 (0.81)	silica	silica	980	2.7 x 3.9	11.7
14 (1.63)	silica	silica	1090	3.6 x 5.0	26.7