

Flat Single Pair TFE Insulated



Application:	These cables are used with thermocouples for temperature measurements.
Conductor:	Solid. Material is according to thermocouple type.
Insulation:	TFE Tape Polymer
Outer sheath:	Fused TFE Tape Polymer
Construction:	Flat
Color code:	According to IEC 60584-3

K Type

AWG(mm)	Insulation Material		Sheath Material			Max. Temp. (°C)	Nominal (mm)	O.D.	Weight (kg/km)
24 (0.51)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.3 x 1.9		10.0
24 (7/0.2)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.3 x 2.2		10.3
20 (0.81)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.5 x 2.5		16.7
20 (7/0.32)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.5 x 2.7		17.1

E Type

AWG(mm)	Insulation Material		Sheath Material			Max. Temp. (°C)	Nominal (mm)	O.D.	Weight (kg/km)
24 (0.51)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.3 x 1.9		10.0
24 (7/0.2)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.3 x 2.2		10.3
20 (0.81)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.5 x 2.5		16.7
20 (7/0.32)	TFE Polymer	Tape	Fused Polymer	TFE	Tape	260	1.5 x 2.7		17.1