

Flat Single Pair FEP Insulated



Application: These cables are used with thermocouples for temperature measurements.

Conductor: Solid. Material is according to thermocouple type.

Insulation: FEP

Outer sheath: FEP

Construction: Flat

Color code: According to IEC 60584-3

K Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
30(0.25)	FEP	FEP	200	1.2 x 1.8	4.5
28(0.32)	FEP	FEP	200	1.2 x 2.0	5.5
26(0.41)	FEP	FEP	200	1.3 x 2.1	6.5
24 (0.51)	FEP	FEP	200	1.4 x 2.4	10.0
20 (0.81)	FEP	FEP	200	1.7 x 3.0	16.7

E Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
30(0.25)	FEP	FEP	200	1.2 x 1.8	4.5
28(0.32)	FEP	FEP	200	1.2 x 2.0	5.5
26(0.41)	FEP	FEP	200	1.3 x 2.1	6.5
24 (0.51)	FEP	FEP	200	1.4 x 2.4	10.0
20 (0.81)	FEP	FEP	200	1.7 x 3.0	16.7

J Type

AWG(mm)	Insulation Material	Sheath Material	Max. Temp. (°C)	Nominal O.D. (mm)	Weight (kg/km)
30(0.25)	FEP	FEP	200	1.2 x 1.8	4.5
28(0.32)	FEP	FEP	200	1.2 x 2.0	5.5
26(0.41)	FEP	FEP	200	1.3 x 2.1	6.5
24 (0.51)	FEP	FEP	200	1.4 x 2.4	10.0
20 (0.81)	FEP	FEP	200	1.7 x 3.0	16.7