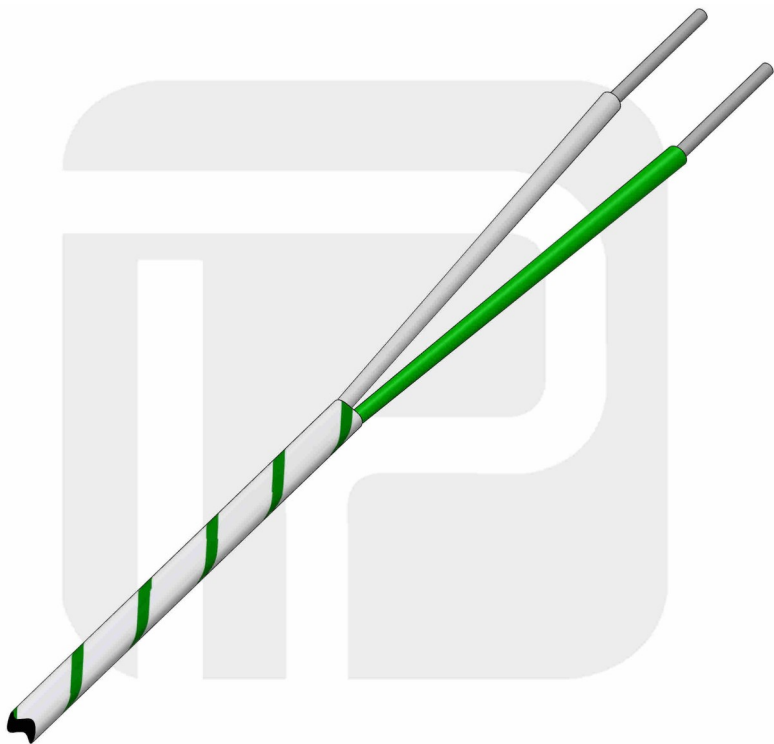




Thermocouple wire

Glass fibre insulated

Model G/G-24

Example of use
Manufacturing of wire temperature sensors.

Conductors
Area: 0.20 mm² (AWG 24)
Strands: 1 x 0.51 mm
Insulation: Glass fibre
Conductors are parallel in the outer sheathing.

Outer sheathing
Insulation: Glass fibre
Dimensions: 1.0 x 1.7 mm

Colour code
The positive conductor is provided with colour ID according to the code of IEC 60584. The negative conductor is white. A coloured fibre can be integrated in the outer sheath.

+	-	+	-	+	-	+	-	+	-
E	J	K	N	T	B	S/R			

Part no.	Type	Temperature °C*	Weight kg/km	Resistance ohm/dbm	Colour code	Tolerance class IEC 60584
04-10220	J	510	6.2	3.0	IEC 60584	1
04-20220	K	510	6.2	4.9	IEC 60584	1
04-30220	T	510	6.2	2.5	IEC 60584	1
04-50229	N	480	6.2	6.5	IEC 60584	1

*Glass fiber impregnation remain until 200 °C