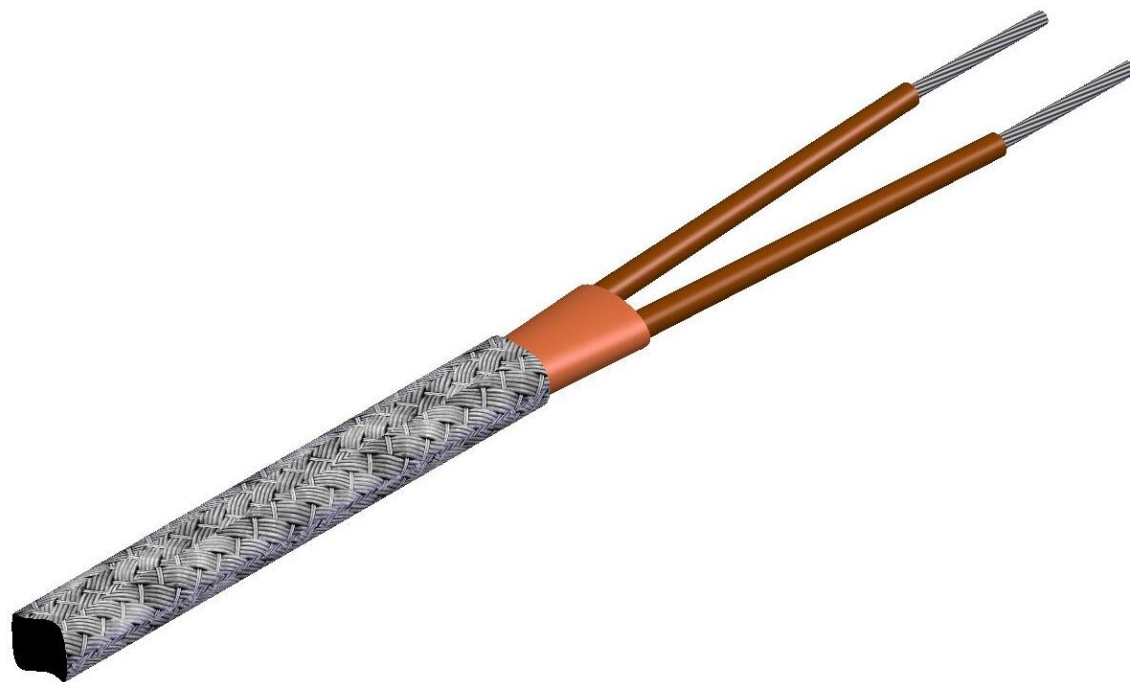




Extension wire for thermocouple Polyimid insulated

Model HF/HFTWS-20F

Example of use

Signal connection of thermocouples.

Maximum temperature

260 °C

Minimum temperature

-65 °C

Conductors

Area 0.50 mm² (AWG 20)

Strands 7 x 0.3 mm

Insulation Polyimid

Conductors are twisted in the outer sheathing

Outer sheathing

Insulation Polyimid

Braiding Stainless steel

Dimensions Diameter 3.0 mm

Marking

The positive conductor is marked by a fibre of the colour of the corresponding thermocouple.



Part number

Part number	Type ¹	Weight kg/km	Resistance ohm/m	Colour code	Tolerance class IEC 60584-3
04-21130	KX	21	1.9	IEC 60584-3	2

1) Type codes are explained in section "Thermocouple theory" in Pentronic's website.