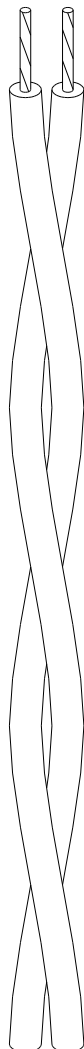


THERMOCOUPLE WIRE

Teflon[®] insulated and twisted; 205 °C



Features:

- Excellent abrasion resistance
- Flame retardant
- Excellent chemical resistance
- Highly flexible, small diameter

Applications:

- Cabinet wiring
- Harsh, corrosive environments
- Elevated temperatures

Specifications:

Conductors	:0,23 mm ² (24 AWG) 7 strands, thermo couple grade according to ITS 1990
Insulation	:Teflon [®] FEP 0,2 mm
Construction	:twisted conductors, no jacket
Max. operating temperature	:204 °C
Lower flexibility limit	:-68 °C
Limits of error	:according to ANSI MC 96.1 and IEC-60584
Colour code	:according to ANSI MC 96.1 and IEC-60584; others optional

Dimensions and weight:

(nominal values)

Conductor size

<u>AWG</u>	<u>∅ mm</u>	<u>mm²</u>	<u>outer ∅ mm</u>	<u>weight/km</u>
24F	7 x 0,2	0,23	1,1 x 2,2	8,6 kg

Ordering code:

Calibration

	24F AWG	Stock number
Iron-constantan	Tex/Tw-24F-JJ ANSI	9151400
	Tex/Tw-24F-JJ IEC	9151406
Chromel-alumel	Tex/Tw-24F-KK ANSI	9151402
	Tex/Tw-24F-KK IEC	9152307
Copper-constantan	Tex/Tw-24F-TT ANSI	9151404
	Tex/Tw-24F-TT IEC	9151408
Copper-copper alloy	Tex/Tw-24F-SX	

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