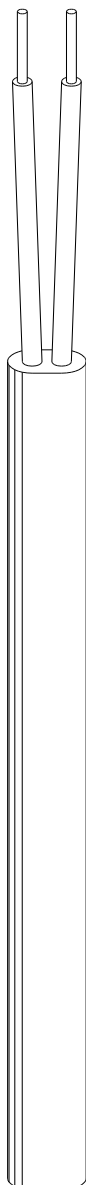


THERMOCOUPLE WIRE

Teflon[®] insulated; 205 °C



Features:

- Flame retarded
- FDA approved
- Chemical inert
- High abrasion resistance

Applications:

- Food industry
- Laboratories
- Automotive industry
- Testing

Specifications:

Conductors	:solid, thermocouple grade material
Insulation	:FEP Teflon [®] , extruded
Construction	:parallel conductors
Jacket	:FEP Teflon [®] , extruded
Operating temperature (max.)	:205 °C
Lower flexibility limit	:-68 °C
Limits of error	:according to ANSI MC 96.1/IEC-60584
Colour code	:according to ANSI MC 96.1/IEC-60584 others optional

Dimensions and weight:

(nominal values)

Conductor size

AWG	∅ mm	outer ∅ mm	weight/km
20	0,8	1,8 x 3,0	14,7 kg
24	0,5	1,6 x 2,5	8,4 kg
30	0,25	1,2 x 1,8	5,6 kg

Ordering code:

Calibration	20 AWG	Stock #	24 AWG	Stock #	30 AWG	Stock #
Iron-constantan	Tex/Tex-20-JJ ANSI	9151412			Tex/Tex-30-JJ ANSI	9151414
	Tex/Tex-20-JJ IEC	9151424			Tex/Tex-30-JJ IEC	
Chromel-alumel	Tex/Tex-20-KK ANSI	9151415	Tex/Tex-24-KK ANSI	9151416	Tex/Tex-30-KK ANSI	9151417
	Tex/Tex-20-KK IEC		Tex/Tex-24-KK IEC	9151425	Tex/Tex-30-KK IEC	9151427
Copper-constantan	Tex/Tex-20-TT ANSI	9151419	Tex/Tex-24-TT ANSI	9151420	Tex/Tex-30-TT ANSI	9151421
	Tex/Tex-20-TT IEC		Tex/Tex-24-TT IEC	9151428	Tex/Tex-30-TT IEC	9151420

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