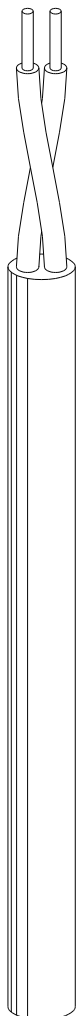


THERMOCOUPLE EXTENSION WIRE

Teflon[®] insulated, twisted and silicon jacket; 205 °C



Features:

- Fine stranding
- Highly flexible
- High temperature resistance
- Round configuration

Applications:

- Steel industry
- Sensor lead wire
- Flexible operations

Specifications:

Conductors	:	0,5 mm ² (20 AWG) 16 strands, thermo couple extension grade according to ITS 1990
Insulation	:	Teflon [®] , 0,2 mm
Construction	:	twisted conductors
Jacket	:	silicon insulated, round configuration
Max. operating temperature	:	205 °C
Lower flexibility limit	:	-70 °C
Limits of error	:	according to ANSI MC 96.1 and IEC584
Colour code	:	according to ANSI MC 96.1 and IEC584

Calibration

Iron-constantan	JX
Chromel-alumel	KX

Dimensions and weight:

(nominal values)

Conductor size

AWG	∅ mm	mm ²	outer ∅ mm	weight/km
20F	16 x 0,2	0,25	4,2	30 kg

Ordering code:

Calibration

Iron-constantan
Chromel-alumel

20F AWG

Tex/SiTw-20F-JX IEC 9152369
Tex/SiTw-20F-KX IEC 9152370

Stockno.

[®] Trademark Dupont