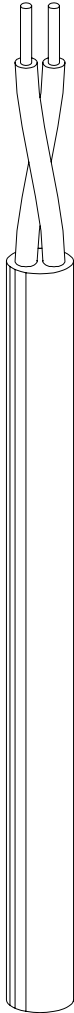


# THERMOCOUPLE EXTENSION WIRE

Teflon<sup>®</sup> 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 <sup>2</sup> (20 AWG) 16 strands, thermo couple extension grade according to ITS 1990
Insulation	:	Teflon <sup>®</sup> , 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	Ø mm	mm <sup>2</sup>	outer Ø mm	weight/km
20F	16 x 0,2	0,25	4,2	30 kg

## Ordering code:

### Calibration

Iron-constantan  
Chromel-alumel

### 20F AWG

Tex/SiT<sub>w</sub>-20F-JX IEC 9152369  
Tex/SiT<sub>w</sub>-20F-KX IEC 9152370

### Stockno.

<sup>®</sup> Trademark Dupont



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