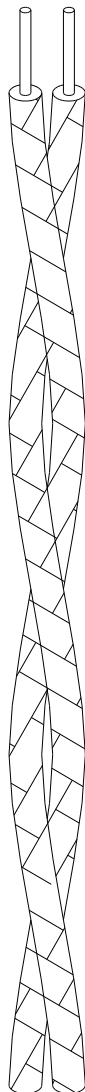


THERMOCOUPLE WIRE

Fibreglass insulated, twisted; 650 °C



Features:

- Max. temperature up to 800 °C
- High thermal endurance
- Easy to install
- Additional armouring available

Applications:

- Heat treatment
- Steel and aluminium industry
- Ovens

Specifications:

Conductors	:solid, thermocouple grade materials
Insulation	:high-strength fibreglass impregnated
Construction	:twisted conductors
Operating temperature (max.)	:650 °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 3,8	16,4 kg
22	0,65	1,4 x 2,9	11,5 kg

Ordering code:

Calibration

Iron-constantan
Chromel-Alumel

20 AWG

Q/Tw-20-JJ ANSI 9151687
Q/Tw-20-KK ANSI
Q/Tw-20-KK IEC 9151707

Stock number

22 AWG

Q/Tw-22-KK ANSI
Q/Tw-22-KK IEC 9151705

Stock number