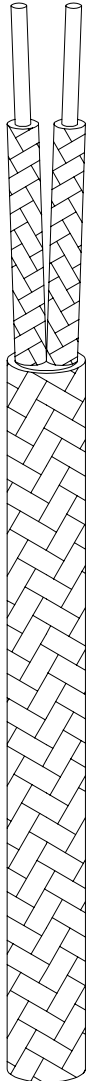


THERMOCOUPLE WIRE

vitreous silica fibre insulated; 1000 °C



Features:

- High temperature resistance
- Low cost alternative for ceramic fibre insulated products

Applications:

- Heat treatment
- Testing

Specifications:

Conductors	:	solid, thermocouple grade material ANSI-K calibration, Chromel-alumel
Insulation	:	vitreous silica fibre insulated
Construction	:	parallel conductors
Jacket	:	vitreous silica fibre insulated
Operating temperature (max.)	:	982 °C
Limits of error	:	according to ANSI MC 96.1/IEC-584
Colour code	:	according to ANSI MC 96.1/IEC-584
Identification	:	positive leg : white negative leg : white with red tracer jacket : white

Dimensions and weight:

(nominal values)

Conductor size			
AWG	∅ mm	outer ∅ mm	weight/km
20	0,8	2,5 x 4,2	17,8 kg
24	0,5	2,2 x 3,6	11,9 kg

Ordering code:

Calibration

Chromel-alumel

20 AWG

Hg/Hg-20-KK ANSI

Hg/Hg-20-KK IEC

Stock number



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E/1.501
Rev.00 08/03