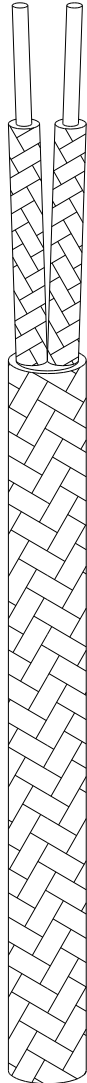


THERMOCOUPLE WIRE

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-60584
Colour code	:according to ANSI MC 96.1/IEC-60584
Identification	positive leg : white negative leg : white with red tracer jacket : white

Dimensions and weight:

(nominal values)

Conductor size

AWG	Ø mm	outer Ø 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