

FEATURES

- Economical Version
- Bare Wire Thermocouple

APPLICATION

- Spares / Replacements

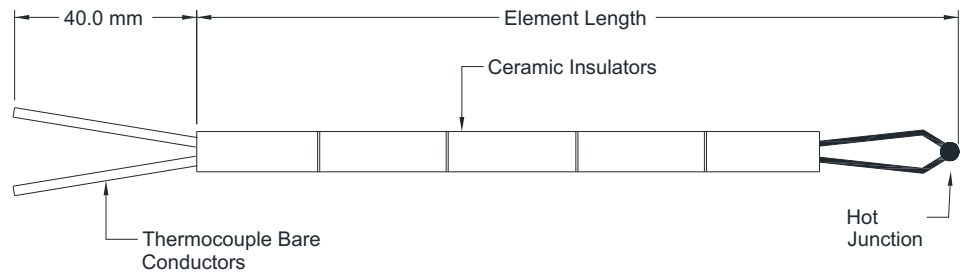
Beaded Element



STANDARD SPECIFICATIONS

Element	:	Type K (NiCr-Ni)
Accuracy	:	Standard to ISA & ANSI MC96.1
No. of sensors	:	Simplex
Wire diameter	:	14 SWG (2.032 mm)
Insulator diameter	:	8.0 mm
Element Length	:	150 mm
Insulator material	:	Ceramic

DIMENSIONAL DRAWING



REFERENCE

IEC-584.2 / ANSI MC-96.1

ORDERING CODES

1. ELEMENT

K	Type K (NiCr-Ni)
J	Type J (Fe-CuNi)
N	Type N (NiCrSi-NiSi)
E	Type E (NiCr-CuNi)
T	Type T (Cu-CuNi)
R	Type R (Pt-13%Rh/Pt)
S	Type S (Pt-10%Rh/Pt)
B	Type B (Pt/30%Rh-Pt/6%Rh)

K

2. ACCURACY

P	Standard
Q	Special

P

3. NO. OF SENSORS

V	Simplex
W	Duplex
X	Triplex

V

4. WIRE DIAMETER

W08	8 SWG (4.0641 mm)
W12	12 SWG (3.641 mm)
W14	14 SWG (2.032 mm)
W20	20 SWG (0.914 mm)
W25	25 SWG (0.508 mm)

W14

5. INSULATOR DIAMETER

I1	10.0 mm
I2	12.0 mm
I3	3.5 mm
I6	6.0 mm
I8	8.0 mm

I8

6. ELEMENT LENGTH (EL)

XXXXX	50 mm up to 10,000 mm
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150

7. OTHER OPTIONS

TB	Calibration Certificate
XF	Tag plate, AISI 304 SS

XX

Ordering Example : T205-K-P-V-W14-I8-150

NOTES:

1. Other sheath diameters, connections are available, please contact factory for details.