

FEATURES

- Flexible cable
- Mineral insulation

APPLICATION

- Bearing temperature measurement

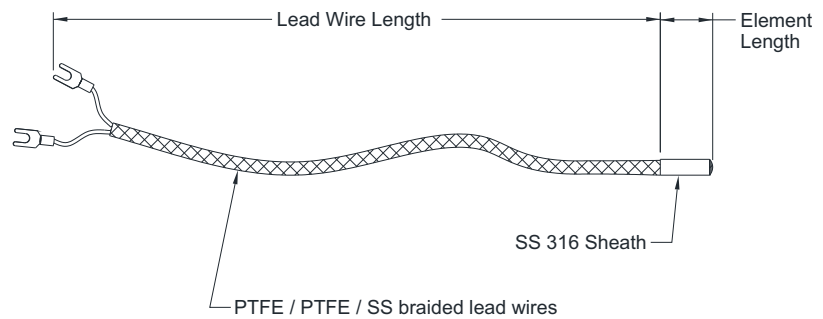
Bearing Temperature



STANDARD SPECIFICATIONS

Element	:	Type K (NiCr-Ni)
Accuracy	:	Standard to ISA & ANSI MC96.1
No. of sensors	:	Simplex
Hot junction	:	Ungrounded
Sheath material	:	AISI 316 SS
Sheath diameter	:	3.0 mm
Element length	:	25 mm
Lead wire length	:	3,000 mm
Lead wire type	:	PTFE / PTFE / SS braided

DIMENSIONAL DRAWING



REFERENCE

IEC-584.2 / ANSI MC-96.1

ORDERING CODES

1. ELEMENT

K	Type K (NiCr-Ni)
J	Type J (Fe-CuNi)
E	Type E (NiCr-CuNi)
T	Type T (Cu-CuNi)

K

2. ACCURACY

P	Standard
Q	Special

P

3. NO. OF SENSORS

V	Simplex
W	Duplex
X	Triplex

V

4. HOT JUNCTION

G	Grounded
U	Ungrounded

U

5. SHEATH MATERIAL

MF	AISI 316 SS
MG	AISI 316L SS
ME	AISI 310 SS
MQ	Inconel 600

MF

6. SHEATH DIAMETER

M30	3.0 mm
M50	5.0 mm
M60	6.0 mm
M80	8.0 mm

M30

7. ELEMENT LENGTH (EL)

XX	10 mm up to 50 mm
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25

8. LEAD WIRE LENGTH (WL)

XXXXX	Up to 25,000 mm
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3000

9. LEAD WIRE TYPE

KP	PTFE insulated
KQ	PTFE / PTFE insulated
KR	PTFE / PTFE / SS braided
KS	FG / FG / SS braided

KR

10. OTHER OPTIONS

TB	Calibration Certificate
XF	Tag plate, AISI 304 SS

XX

Ordering Example : T207-K-P-V-U-MF-M30-25-3000-KR

NOTES:

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