

TYPE KN INCOLOY SHEATH HEATING CABLE

- Process Pipe Heating
- Freeze Protection
- Snow Melting
- Asphalt Heating
- Frost Heave Protection
- Tank & Vessel Heating
- Up to 1100°F Exposure Temps.

DESCRIPTION

Trasor Mineral Insulated type KN heating cable is ideal for a wide range of industrial and commercial heating applications. It has resistive heating conductors embedded in highly compressed magnesium oxide insulation and covered with a stainless Alloy 825 sheath.

The sheath is fully annealed and is easily hand formable. The low resistance metallic sheath is an ideal ground path. MI heating cable is totally inorganic and will not deteriorate with age. All heating units are factory fabricated to a specified length and rigorously tested to IEEE standards.

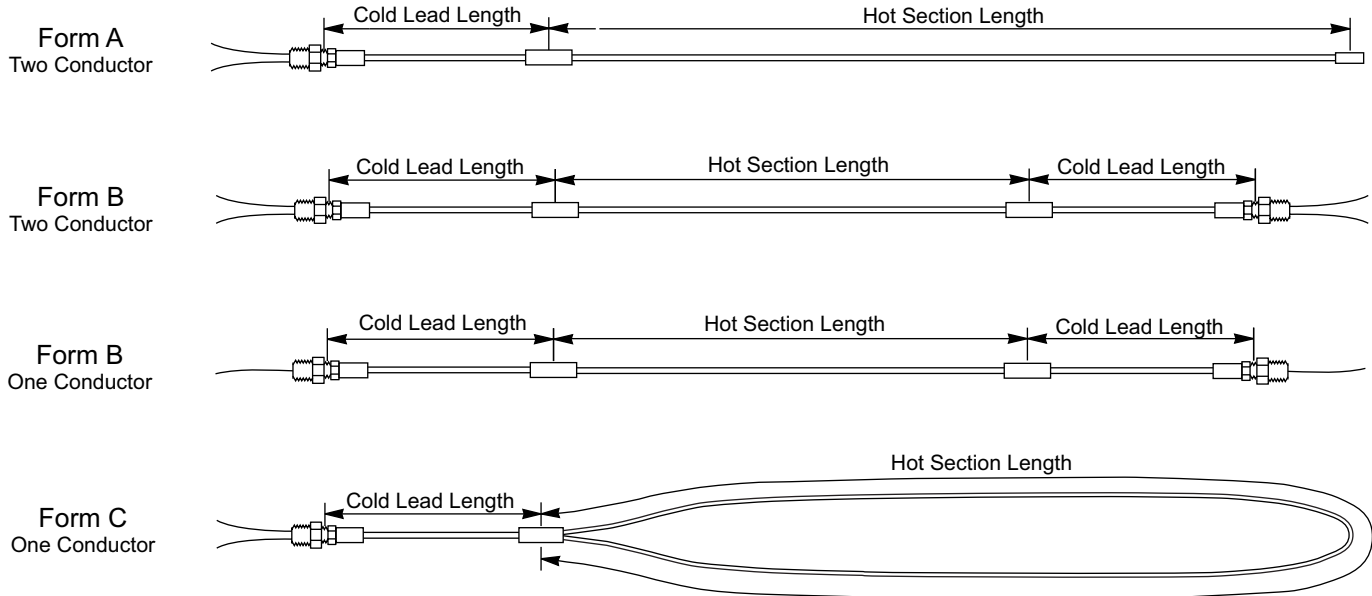
TYPE MISS HEATING CABLE SPECIFICATIONS

300 Volt, 2 Conductor KNxxxL			600 Volt, 2 Conductor KN			600 Volt, 1 Conductor KN		
Size	Ohms/ft	O.D.	Size	Ohms/ft	O.D.	Size	Ohms/ft	O.D.
32SP4458	0.0458	.185	KN132	0.10	.265	KN101	0.03	.26
32SP4583	0.0583	.184	KN142	0.15	.245	KN111	0.04	.24
32SP4734	0.0734	.184	KN152	0.2	.245	KN121	0.07	.20
KN132L	0.10	.180	62SQ3286	0.286	.246	KN141	0.10	.20
KN142L	0.15	.160	62SQ3505	0.505	.234	KN151	0.15	.19
KN152L	0.2	.146	KN182	0.7	.265	KN161	0.20	.19
KN162L	0.3	.215	62ST2115	1.15	.239	KN171	0.30	.19
KN172L	0.5	.196	KN222	2.0	.245	KN191	0.50	.18
KN182L	0.7	.160	62SA2414	4.14	.239	KN211	0.70	.17
KN192L	1.0	.196	KN252	6.0	.215	KN221	1.0	.17
KN222L	2.0	.180	62SZF2900	9.0	.215	KN241	2.0	.16
KN242L	4.0	.146	KN292	11.0	.215			
KN252L	6.0	.135						
32SF2900	9.0	.140						
KN292L	11.0	.130						

Note: All values @ 68° F

HEATER FORMS

Table 2



SPECIAL FEATURES

Table 3

Option	Description
-C1	1/2" reversed gland on hot to cold joint.
-C2	3/4" reversed gland on hot to cold joint.
-E	Puller eye end cap.
-P	P.V.C. jacketed cold section
-Q	High temperature adapter
-R	Heater on non-returnable reel
-U	Listed NEMA 7 termination fitting
-X	Other, specify

HEATER CATALOG NUMBER SYSTEM

