

BASE METAL THERMOCOUPLE WIRE FT. / LB.

ANSI CODE	WIRE TYPE	ELEMENT POLARITY	AWG	WIRE FT. / LB
JP	Iron	Positive (+)	8	22.8
			14	91.2
			20	365.0
			24	925.0
			28	2353.0
			30	3767.0
JN	Constantan	Negative (-)	8	20.2
			14	80.9
			20	324.0
			24	821.0
			28	2089.0
			30	3316.0
KP	Chromel	Positive (+)	8	21
			14	83
			20	331
			24	838
			28	2089
			30	3316
KN	Alumel	Negative (-)	8	21
			14	83
			20	331
			24	838
			28	2130
			30	3370
EP	Chromel	Positive (+)	20	328
			24	833
			30	3364
EN	Constantan	Negative (-)	20	324
			24	821
			30	3316
TP	Copper	Positive (+)	20	324
			24	820
			30	3294
TN	Constantan	Negative (-)	20	324
			24	821
			30	3316