

## Thermocouple Wire Duplex, Insulated

25, 100 and 500 ft lengths

### J—Iron/Constrain ANSI Type J

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
High Temp. Glass	20	HH-J-20-(*)/N			
	24	HH-J-24-(*)/N			
Glass	14	GG-J-14-(*)/N			
	20	GG-J-20-(*)/N			
	20	GG-J-20S-(*)/N†			
	24	GG-J-24-(*)/N			
	24	GG-J-24S-(*)/N†			
	28	GG-J-28-(*)/N			
	30	GG-J-30-(*)/N			
Teflon®/ Neoflon®- Glass	36	GG-J-36-(*)/N			
	30	TG-J-30-(*)/N			
	36	TG-J-36-(*)/N			
Teflon®/ Neoflon® PFA (High perform.)	40	TG-J-40-(*)/N			
	20	TT-J-20-(*)/N			
	20	TT-J-20S-(*)/N†			
	22	TT-J-22S-(*)/N†			
	24	TT-J-24-(*)/N			
	24	TT-J-24S-(*)/N†			
	30	TT-J-30-(*)/N			
Teflon®/ Neoflon® FEP Polymer	36	TT-J-36-(*)/N			
	40	TT-J-40-(*)/N			
	20	FF-J-20-(*)/N			
	24	FF-J-24-(*)/N			
	24	PR-J-24-(*)/N			

\*Specify spool length in feet  
†Stranded Wire



J K

### K—Chromel/Alumel ANSI Type K

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
High Temp. Glass	20	HH-K-20-(*)/N			
	24	HH-K-24-(*)/N			
Glass	20	GG-K-20-(*)/N			
	20	GG-K-20S-(*)/N†			
	24	GG-K-24-(*)/N			
	24	GG-K-24S-(*)/N†			
	26	GG-K-26-(*)/N			
	28	GG-K-28-(*)/N			
	30	GG-K-30-(*)/N			
	36	GG-K-36-(*)/N			
Teflon®/ Neoflon®- Glass	30	TG-K-30-(*)/N			
	36	TG-K-36-(*)/N			
	40	TG-K-40-(*)/N			
Teflon®/ Neoflon® PFA (High perform.)	20	TT-K-20-(*)/N			
	20	TT-K-20S-(*)/N†			
	22	TT-K-22S-(*)/N†			
	24	TT-K-24-(*)/N			
	24	TT-K-24S-(*)/N†			
	30	TT-K-30-(*)/N			
	36	TT-K-36-(*)/N			
Teflon®/ Neoflon® FEP Polymers	40	TT-K-40-(*)/N			
	20	FF-K-20-(*)/N			
	24	FF-K-24-(*)/N			
	24	PR-K-24-(*)/N			
	20	KK-K-20-(*)/N			
	24	KK-K-24-(*)/N			

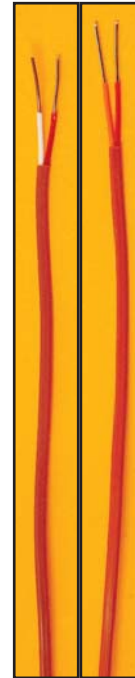
\*Specify spool length in feet  
†Stranded Wire

T E

### T—Copper/Constantan ANSI Type T

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Glass	20	GG-T-20-(*)/N			
	20	GG-T-20S-(*)/N†			
	24	GG-T-24-(*)/N			
	24	GG-T-24S-(*)/N†			
	28	GG-T-28-(*)/N			
Teflon®/ Neoflon® Glass	30	GG-T-30-(*)/N			
	30	TG-T-30-(*)/N			
	36	TG-T-36-(*)/N			
Teflon®/ Neoflon® PFA (High perform.)	40	TG-T-40-(*)/N			
	20	TT-T-20-(*)/N			
	20	TT-T-20S-(*)/N†			
	22	TT-T-22S-(*)/N†			
	24	TT-T-24-(*)/N			
	24	TT-T-24S-(*)/N†			
	30	TT-T-30-(*)/N			
Teflon®/ Neoflon® FEP Polymer	36	TT-T-36-(*)/N			
	40	TT-T-40-(*)/N			
	20	FF-T-20-(*)/N			
	24	FF-T-24-(*)/N			
	24	PP-T-24-(*)/N			
	24	PP-T-24S-(*)/N†			
	24	PR-T-24-(*)/N			

\*Specify spool length in feet  
†Stranded Wire



Spool Lengths

### E—Chromel/Constantan ANSI Type E

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
High Temp. Glass	20	HH-E-20-(*)/N			
	24	HH-E-24-(*)/N			
Glass	20	GG-E-20-(*)/N			
	20	GG-E-20S-(*)/N†			
	24	GG-E-24-(*)/N			
	24	GG-E-24S-(*)/N†			
	26	GG-E-26-(*)/N			
	30	GG-E-30-(*)/N			
	36	GG-E-36-(*)/N			
Teflon®/ Neoflon® PFA (High perform.)	20	TT-E-20-(*)/N			
	20	TT-E-20S-(*)/N†			
	22	TT-E-22S-(*)/N†			
	24	TT-E-24-(*)/N			
	24	TT-E-24S-(*)/N†			
	30	TT-E-30-(*)/N			
	36	TT-E-36-(*)/N			
Teflon®/ Neoflon® FEP	40	TT-E-40-(*)/N			
	20	FF-E-20-(*)/N			
	24	FF-E-24-(*)/N			

\*Specify spool length in feet  
†Stranded Wire

Standard spool lengths are 25, 100 and 500 feet. For 50, 200, or 1000 foot spools, use the appropriate formula below:  
 50 ft: (500 ft price) x 0.2      200 ft: (500 ft price) x 0.6      1000 ft: (500 ft price) x 2.0

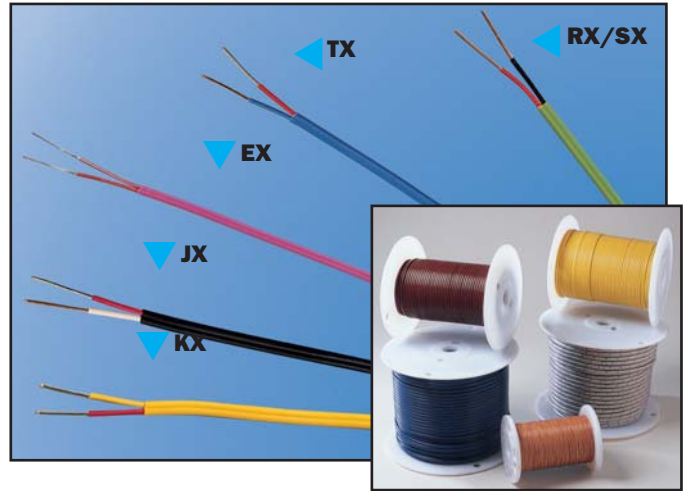
## Extension Grade Thermocouple Wire

25, 100, and 500 ft lengths

### KX—Chromel/Alumel ANSI Type KX

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Glass	16	EXGG-K-16-(*)/N			
	16	EXTT-K-16-(*)/N			
	20	EXTT-K-20-(*)/N			
Teflon/Neoflon	20	EXTT-K-20-(*)/N			
	24	EXTT-K-24-(*)/N			
Polyvinyl	14	EXPP-K-14-(*)/N			
	16	EXPP-K-16-(*)/N			
	16	EXPP-K-16S-(*)/N			
	18	EXPP-K-18S-(*)/N			
	20	EXPP-K-20-(*)/N			
	20	EXPP-K-20S-(*)/N			
	20	EXPP-K-20TWSH-(*)/N†			
	24	EXPP-K-24S-(*)/N			
Teflon	16	EXFF-K-16-(*)/N			
Neoflon	20	EXFF-K-20-(*)/N			
FEP	24	EXFF-K-24-(*)/N			

\*Specify spool length in feet.  
†Twisted then shielded with aluminum mylar. Copper drain wire. S = Stranded wire.



### TX—Copper/Constantan ANSI Type TX

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Teflon/Neoflon	16	EXTT-T-16-(*)/N			
	20	EXTT-T-20-(*)/N			
	24	EXTT-T-24-(*)/N			
Polyvinyl	14	EXPP-T-14-(*)/N			
	16	EXPP-T-16-(*)/N			
	20	EXPP-T-20-(*)/N			
	20	EXPP-T-20S-(*)/N†			
	20	EXPP-T-20TWSH-(*)/N†			
Teflon	16	EXFF-T-16-(*)/N			
Neoflon	20	EXFF-T-20-(*)/N			
FEP	24	EXFF-T-24-(*)/N			

\*Specify spool length in feet.  
†Twisted then shielded with aluminum mylar. Copper drain wire.

### JX—Iron/Constantan ANSI Type JX

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Glass	16	EXGG-J-16-(*)/N			
	16	EXTT-J-16-(*)/N			
	20	EXTT-J-20-(*)/N			
Teflon/Neoflon	20	EXTT-J-20-(*)/N			
	24	EXTT-J-24-(*)/N			
Polyvinyl	14	EXPP-J-14-(*)/N			
	16	EXPP-J-16-(*)/N			
	16	EXPP-J-16S-(*)/N			
	20	EXPP-J-20-(*)/N			
	20	EXPP-J-20S-(*)/N			
	20	EXPP-J-20TWSH-(*)/N†			
	24	EXPP-J-24S-(*)/N			
	Teflon	16	EXFF-J-16-(*)/N		
Neoflon	20	EXFF-J-20-(*)/N			
FEP	24	EXFF-J-24-(*)/N			

\*Specify spool length in feet.  
†Twisted then shielded with aluminum mylar. Copper drain wire.

### EX—Chromel/Constantan ANSI Type Ex

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Teflon/Neoflon	16	EXTT-E-16-(*)/N			
	20	EXTT-E-20-(*)/N			
	24	EXTT-E-24-(*)/N			
Polyvinyl	16	EXPP-E-16-(*)/N			
	18	EXPP-E-18S-(*)/N			
	20	EXPP-E-20-(*)/N			
	24	EXPP-E-24S-(*)/N			
Teflon	16	EXFF-E-16-(*)/N			
Neoflon	20	EXFF-E-20-(*)/N			
FEP	24	EXFF-E-24-(*)/N			

\*Specify spool length in feet.  
†Twisted then shielded with aluminum mylar. Copper drain wire.

### RX/SX—Copper/Alloy ANSI Types RX & SX

Insulation	AWG NO.	Model No.	Price 25 ft	Price 100 ft	Price 500 ft
Glass	20	EXGG-RS-20-(*)/N			
	24	EXGG-RS-24-(*)/N			
Teflon/Neoflon	20	EXTT-RS-20-(*)/N			
	24	EXTT-RS-24-(*)/N			
PFA	24	EXTT-RS-24-(*)/N			
Polyvinyl	16	EXPP-RS-16-(*)/N			
Teflon/Neoflon	20	EXFF-RS-20-(*)/N			
	20	EXFF-RS-20-(*)/N			
	24	EXFF-RS-24-(*)/N			
FEP	24	EXFF-RS-24-(*)/N			

\*Specify spool length in feet.  
†Twisted then shielded with aluminum mylar. Copper drain wire.

#### Spool Lengths

Standard spool lengths are 25, 100, and 500 feet. For 50, 200, or 1000 foot spools, use the appropriate formula below:  
 50 ft: (500 ft price) x 0.2                      200 ft: (500 ft price) x 0.6                      1000 ft: (500 ft price) x 2.0