

# THERMOCOUPLE WIRE & CABLE

## J & K TYPE

TYPE	INSULATION*	AWG #	CATALOG #	
<b>J</b>	HI-TEMP GLASS 700°C / 1,300°F	20	HH-JJ-20	
		24	HH-JJ-24	
	GLASS 500°C / 900°F	20	GG-JJ-20	
			GGJ-JJ-20	
			GG-JJ-20S	
			GGJ-JJ-20S	
		24	GG-JJ-24	
			GGJ-JJ-24	
			GG-JJ-24S	
			GGJ-JJ-24S	
			26	GG-JJ-26
			28	GG-JJ-28
	30	GG-JJ-30		
	36	GG-JJ-36		
	PFA TEFLON® 260°C / 500°F	20	TT(p)-JJ-20	
			TT(p)-JJ-20S	
		24	TT(p)-JJ-24	
			TT(p)-JJ-24S	
			30	TT(p)-JJ-30
			36	TT(p)-JJ-36
KAPTON 260°C / 500°F	20	KK-JJ-20		
	24	KK-JJ-24		
PVC 105°C / 221°F	24	PR-JJ-24		
<b>JX</b>	PVC 105°C / 221°F	16	PP-JX-16	
			PP-JX-16S	
		20	PP-JX-20	
			PP-JX-20S	
			PXFP-JX-20	
			PXFP-JX-20S	
		24	PP-JX-24S	

When connecting thermocouples, the negative lead is **always red**.

TYPE	INSULATION*	AWG #	CATALOG #	
<b>K</b>	CERAMIC 1,200°C / 2,200°F	20	XC-KK-20	
			XCI-KK-20	
	VITREOUS SILICA 980° C / 1,800°F	20	XR-KK-20	
			HI-TEMP 700°C / 1,300°F	20
	GLASS 500°C / 900°F	24	HH-KK-24	
			20	GG-KK-20
		GGJ-KK-20		
		GG-KK-20S		
		GGJ-KK-20S		
		24		GG-KK-24
				GGJ-KK-24
		26	GG-KK-26	
			28	GG-KK-28
		30		GG-KK-30
			36	GG-KK-36
		PFA TEFLON® 260°C / 500°F		20
			TT(p)-KK-24	
			30	TT(p)-KK-30
	TT(p)-KK-36			
	36		TR(p)-KK-36	
40			TT(p)-KK-40	
KAPTON 260°C / 500°F	20	KK-KK-20		
PVC 105°C / 221°F	24	PR-KK-24		
<b>KX</b>	FEP TEFLON® 200°C / 400°F	20	TT(f)-KX-20	
			PFA TEFLON® 260°C / 500°F	20
	24	TXFT(p)-KX-24		
	PVC 105°C / 221°F	16	PP-KX-16	
			PXFP-KX-16	
		20	PP-KX-20	
			PP-KX-20S	
			PXFP-KX-20	
PXFP-KX-20S				
24	PP-KX-24S			