



# THERMOCOUPLE LEAD WIRE

MADE IN



U.S.A.

+ POSITIVE = IRON, WHITE COVER  
- NEGATIVE = CONSTANTAN, RED COVER

**ISO-9001**

MANUFACTURED IN A  
QUALITY SYSTEM CERTIFIED  
FACILITY.

## TYPE J IRON/CONSTANTAN



PART NO.	AWG SIZE	WIRE TYPE	DESCRIPTION	INSULATION		TEMP °F	PRICE PER FOOT		
				WIRE	OVERALL		1-99	100-499	500+
TCLW-2	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	Glass	Glass	950°	\$.55 ft	\$.53 ft	\$.51 ft
TCLW-2A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	Glass	Glass	950°	.37	.36	.35
TCLW-3S	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket and SS Braid	Glass	SS Braid over Glass	950°	.66	.64	.62
TCLW-3SA	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket and SS Braid	Glass	SS Braid over Glass	950°	.54	.52	.50
TCLW-17	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	High Temp Glass	High Temp Glass	1300°	.68	.66	.64
TCLW-17A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	High Temp Glass	High Temp Glass	1300°	.50	.48	.46
TCLW-13	20 ga.	Stranded	Insulated Duplex Twisted Wires	Glass	N/A	950°	.39	.37	.35
TCLW-14	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	PTFE	PTFE	500°	.59	.57	.55
TCLW-14A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	PTFE	PTFE	500°	.45	.43	.41
TCLW-7	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	PVC	PVC	221°	.28	.27	.26
TCLW-7A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	PVC	PVC	221°	.22	.21	.20

## TYPE K CHROMEL/ALUMEL

+ POSITIVE = CHROMEL, YELLOW COVER  
- NEGATIVE = ALUMEL, RED COVER

ALL STOCKED IN  
500 FT. ROLLS.



PART NO.	AWG SIZE	WIRE TYPE	DESCRIPTION	INSULATION		TEMP °F	PRICE PER FOOT		
				WIRE	OVERALL		1-99	100-499	500+
TCWK-8	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	Glass	Glass	950°	\$.79 ft	\$.76 ft	\$.73 ft
TCWK-8A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	Glass	Glass	950°	.64	.62	.60
TCWK-9	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket and SS Braid	Glass	SS Braid over Glass	950°	.94	.91	.88
TCWK-9A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket and SS Braid	Glass	SS Braid over Glass	950°	.82	.79	.76
TCWK-19	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	High Temp Glass	High Temp Glass	1300°	.95	.92	.89
TCWK-19A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	High Temp Glass	High Temp Glass	1300°	.73	.70	.67
TCWK-15	20 ga.	Stranded	Insulated Duplex Twisted Wires	Glass	N/A	950°	.57	.55	.53
TCWK-16	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	PTFE	PTFE	500°	.83	.80	.77
TCWK-16A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	PTFE	PTFE	500°	.66	.63	.60
TCWK-12	20 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	PVC	PVC	221°	.56	.54	.52
TCWK-12A	20 ga.	Solid	Insulated Duplex Parallel Wires with Overall Jacket	PVC	PVC	221°	.41	.39	.37

## TYPE RTD RESISTANCE TEMPERATURE DETECTOR

PART NO.	AWG SIZE	WIRE TYPE	DESCRIPTION	INSULATION		TEMP °F	PRICE PER FOOT		
				WIRE	OVERALL		1-99	100-499	500+
RTDLW-2	24 ga.	Stranded	Insulated Duplex Parallel Wires with Overall Jacket	Glass	Glass	950°	\$.45 ft	\$.43 ft	\$.41 ft
RTDLW-3	24 ga.	Stranded	Insulated Triplex Parallel Wires with Overall Jacket	Glass	Glass	950°	.67	.64	.61

STAINLESS STEEL ARMOR COVER AVAILABLE, SEE CATALOG PAGE BEYOND.



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