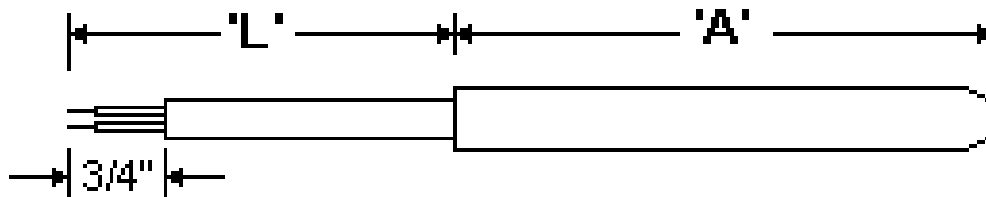


BASE METAL THERMOCOUPLES

Thermocouple Ordering Information

Wire & Tube Assembly



Part #: WT- <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/> - <input type="text"/>										*SP = Special Limits of Error If standard limits of error is desired, omit this field.
Calibration (Table 1)	Junction (Table 2)	Sheath Diameter (Table 3)	Length (inches)	Sheath Material (Table 4)	Lead Length (inches)	Wire Type (Table 5)	SP*	Cold End Termination (Table 6)		

NOTE: For any additional modifications to this assembly, add "-MOD" to the end of the part number and provide a physical description of the modification.

Table 1 Calibration		Table 2 Junction		Table 3 Sheath Diameter		Table 4 Sheath Material		Table 5 Leadwire Type		Table 6 Cold End Termination	
P/N	Description	P/N	Description	P/N	Description	P/N	Description	P/N	Description	P/N	Description
1	Type 'J'	E	Exposed	125	.125 inches	1	Alloy 600	A	GB/GB	A	Standard Plug
2	Type 'K'	G	Grounded	188	.188 inches	2	304 S.S.	B	GB/GB-SS	B	Hi-Temp Plug
3	Type 'T'	U	Ungrounded	250	.250 inches	3	316 S.S.	C	TEX/TEX	C	Ceramic Plug
4	Type 'E'	EE	Dual Exposed	313	.313 inches	4	310 S.S.	D	TEX/TEX-SS	D	Miniature Plug
8	Type 'N'	GG	Dual Grounded	375	.375 inches	5	321 S.S.	E	TEX/TW/ALM/TEX	E	Miniature Hi-Temp Plug
X	Special	UU	Uncommon-Ungrounded	500	.500 inches	6	446 S.S.	F	KFT/KFT	F	Miniature Ceramic Plug
		CU	Common-Ungrounded	XXX	Special	X	Special	G	HTGB/HTGB	G	Standard Jack
								X	Special	H	Hi-Temp Jack
										J	Ceramic Jack
										K	Miniature Jack
										L	Miniature Hi-Temp Jack
										M	Miniature Ceramic Jack
										N	Spade Lug
										P	Ring Lug
										R	Stripped Leads Only
										X	Special

For a physical description of wire construction, refer to thermocouple wire page in catalog.

Lead wire is solid conductor on all assemblies unless otherwise specified.

Example:

Single Element WT-J-G-250-12-2-48A-D

.250" ϕ , Type 'J', 304 SS sheath, grounded junction, 12" active length, 48" lead length, 20S-J-GB/GB-SS wire type, miniature male connector.

Dual Element: WT-2J-GG-250-12-2-48A-DD

.250" ϕ , Type 'J', 304 SS sheath, dual grounded junctions, 12" active length, 48" lead length, 20S-J-GB/GB-SS wire type, dual miniature male connectors.



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