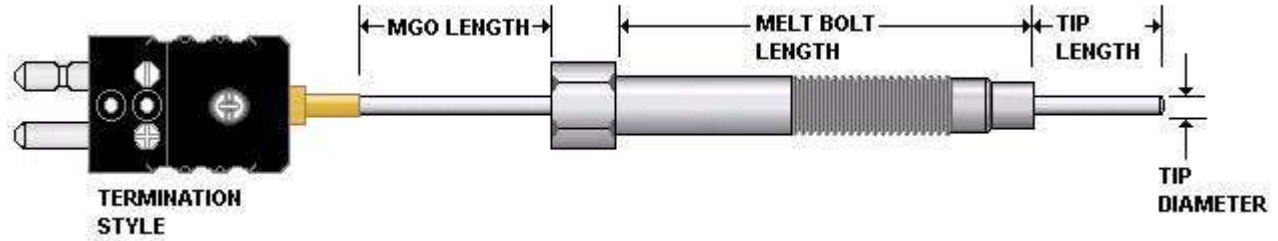


# Style TK4

## Melt Bolt Thermocouple with Rigid mineral insulated extension probe



### Ordering Information Part Number

① TK4	② Melt bolt Length (In.)	③ Calibration	④ Tip Diameter (In.)	⑤ Tip Length (In.)	⑥ Tip Material	⑦ Junction	⑧ MGO length (In.)	⑨ MGO length (Fractional In.)	⑩ Termination style	⑪ Special features (Optional)
TK4										

② Melt bolt length (inches)	
03	3"
04	4"
06	6"
07	7"
09	9"
12	12"
14	14"

③ Calibration	
J	Type J (standard)
K	Type K
T	Type T
E	Type E
W	Type J (special limits)
X	Type K (special limits)
Y	Type T (special limits)
Z	Type E (special limits)

④ Tip Diameter (in.)	
H	.125"OD (standard)
L	.188"OD
N	.250"
Note	For flush tip use code "H"

⑤ Tip Length	
T	Flush
H	1/8"
U	1/4"
B	3/8" (standard)
W	1/2"
X	5/8"
Y	3/4"
Z	1"
P	1-1/8"
Q	1-1/4"

⑥ Tip material	
F	304 SS (standard)
H	316 SS
M	Inconel (600)
N	446 SS
P	310 SS
Q	Hastelloy
R	Pyrosil D

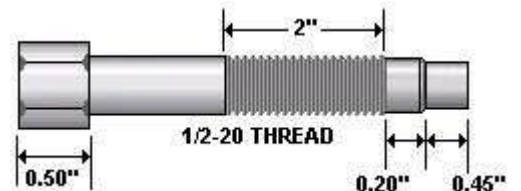
⑦ Junction	
G	Grounded (Single) (standard)
U	Ungrounded (Single)
E	Exposed (Single)
W	Grounded (Dual)
X	Ungrounded & Isolated (Dual)
Y	Ungrounded Common (Dual)
Z	Exposed & Isolated (Dual)

⑧ MGO Length (whole in.)	
001"-144"	Specify in Inches

⑨ MGO Length (fractional in.)	
A	0
B	1/8"
C	1/4"
D	3/8"
E	1/2"
F	5/8"
G	3/4"
H	7/8"

⑩ Termination style	
A	2" stripped leads (bare ends)
C	Standard male plug (400°F)
D	High temp male Plug (660°F)
E	Max temp male Plug (800°F)
G	Solid pin plug (400°F)
H	Standard female jack (400°F)
N	Standard 3 pin plug w/ ground wire (400°F)
P	Dual molded male plug (400°F)

⑪ Special features (Optional)	
Note	Leave blank for no special features
09	Mating connector



Our standard melt bolt thermocouples are mineral insulated probes for better tip sensitivity and durability

**SOUTHWEST HEATER AND CONTROLS**

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