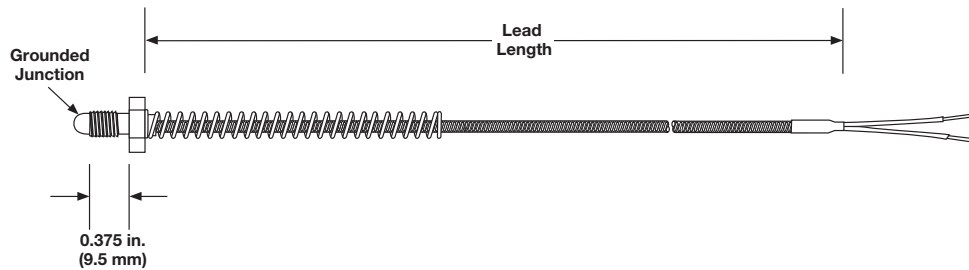


# Thermocouples

## General Applications Tube and Wire

### Nozzle Style 71



The nozzle thermocouple has a short installation depth and a low profile to allow control of thin platen sections.

## Ordering Information

### Part Number

① ②	③	④	⑤	⑥	⑦	⑧ ⑨ ⑩	⑪
Const. Style	Diameter	Calibration	Lead Protection	Junction	304 SS Bolt Size	Lead Length	Term./Options
71	X			G			

① ②	Construction Style
71 =	Nozzle thermocouple

③	Diameter
X =	Not applicable

④	Calibration
J =	Type J
K =	Type K
T =	Type T
E =	Type E

⑤	Lead Protection
F =	Fiberglass (24 gauge stranded)
S =	Fiberglass with stainless steel overbraid (24 gauge stranded)
P =	Fiberglass (20 gauge stranded)
B =	Fiberglass with stainless steel overbraid (20 gauge stranded)
T =	PFA (24 gauge stranded)
U =	PFA with stainless steel overbraid (24 gauge stranded)
V =	PFA (20 gauge stranded)
W =	PFA with stainless steel overbraid (20 gauge stranded)

⑥	Junction
G =	Grounded

⑦	304 SS, Bolt Size
A =	1/4 in. x 28 UNF, 3/8 in. thread depth
B =	8-32 thread
C =	10-32 thread
M =	M6 x 1

⑧ ⑨ ⑩	Lead Length (in.)
Available lengths: 006 to 360 in., over 360 in. contact factory	

⑪	Termination Options
A =	Standard, 2 1/2 in. split leads
B =	2 1/2 in. split leads with #6 spade lugs
C =	2 1/2 in. split leads with #6 spade lugs and BX connector
D =	Standard male plug, quick disconnect
E =	Standard female jack, quick disconnect
F =	Miniature male plug, quick disconnect
G =	Miniature female jack, quick disconnect
H =	1/4 in. push-on connector