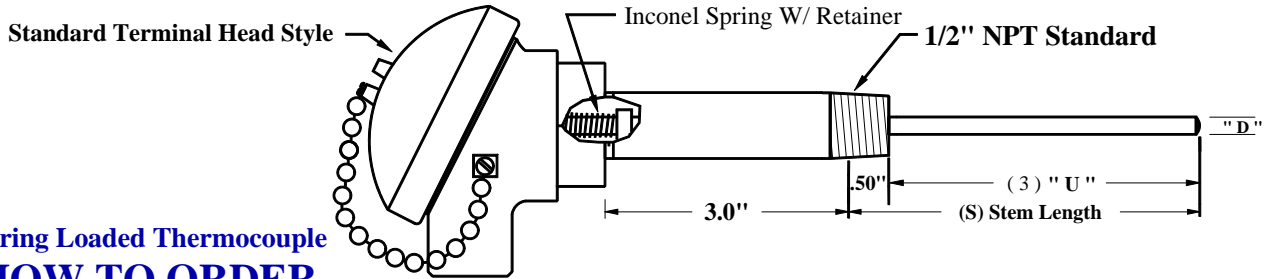


INDUSTRIAL THERMOCOUPLES

SERIES 271 SHEATHED THERMOCOUPLE

Compacted Magnesium Oxide Insulation



Spring Loaded Thermocouple
HOW TO ORDER



(1) Calibration & Configuration

	Code	Calibration	Configuration
Grounded	1TG	" T "	Grounded
	1TU	Copper / Constantan	UnGrounded
UnGrounded	1JG	" J "	Grounded
	1JU	Iron / Constantan	UnGrounded
Dual Grounded	1KG	" K "	Grounded
	1KU	Chromel / Alumel	UnGrounded
Dual UnGrounded	1EG	" E "	Grounded
	1EU	Chromel / Constantan	UnGrounded
Dual Grounded	2TG	" T "	Grounded
	2TU	Dual Element	UnGrounded
Dual UnGrounded	2JG	" J "	Grounded
	2JU	Dual Element	UnGrounded
Dual Grounded	2KG	" K "	Grounded
	2KU	Dual Element	UnGrounded
Dual UnGrounded	2EG	" E "	Grounded
	2EU	Dual Element	UnGrounded

(2) Size & Sheath

Code	Dia.	Sheath Material
020	.125"	304 Stainless Steel
021		316 Stainless Steel
022		Inconel 600
030	.188"	304 Stainless Steel
031		316 Stainless Steel
032		Inconel 600
040	.250"	304 Stainless Steel
041		316 Stainless Steel
042		Inconel 600
050	.312"	304 Stainless Steel
051		316 Stainless Steel
052		Inconel 600
060	.375"	304 Stainless Steel
061		316 Stainless Steel
062		Inconel 600
080	.500"	304 Stainless Steel
081		316 Stainless Steel
082		Inconel 600

(4) Optional Bushing Sizes

Code	Thread # 2	Material
L-4	1/2" NPT	Stainless Steel
L-5	1/2" NPT	Stainless Steel
L-6	1/2" NPT	Stainless Steel
G-3	1/2" NPT	Galvanized
G-4	1/2" NPT	Galvanized
G-5	1/2" NPT	Galvanized
G-6	1/2" NPT	Galvanized

(4) Optional Accessories

Code	Accessory
A4	Aluminum Head
TR	Programmable Transmitter
PP4	Polypropolene Head
LA4	Light Duty Head
G3	Explosion Proof Head-1/2" Con.
G4	Explosion Proof Head-3/4" Con.

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