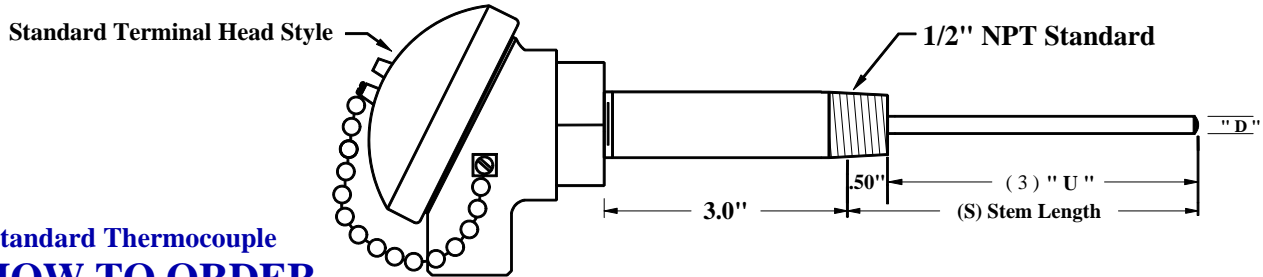


INDUSTRIAL THERMOCOUPLES

SERIES 270 SHEATHED THERMOCOUPLE

Compacted Magnesium Oxide Insulation



Standard Thermocouple HOW TO ORDER



(1) Calibration & Configuration

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