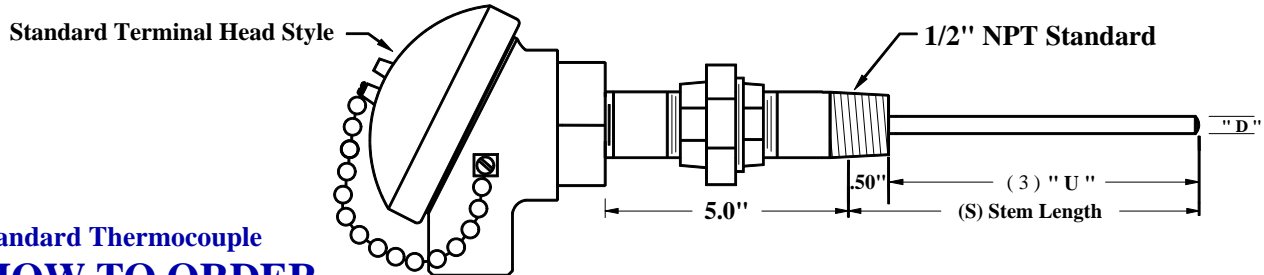


# INDUSTRIAL THERMOCOUPLES

## SERIES 275 SHEATHED THERMOCOUPLE

Compacted Magnesium Oxide Insulation



### Standard Thermocouple HOW TO ORDER



**(1) Calibration & Configuration**

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