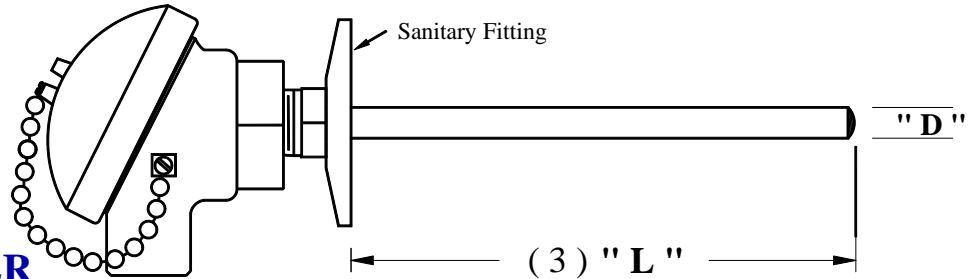


INDUSTRIAL THERMOCOUPLES

SERIES 281 SHEATHED THERMOCOUPLE

Compacted Magnesium Oxide Insulation



Sanitary Thermocouple HOW TO ORDER



(1) Calibration & Configuration

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

Grounded
UnGrounded
Dual Grounded
Dual 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

Sheath
Dia.

(4) Optional Fitting Types

Code	Fitting type	Material
S01_	16A Cap	Stainless Steel
S02_	16A Cap with Nut	Stainless Steel
S03_	16APV Cap	Stainless Steel
S04_	16APV Cap with Nut	Stainless Steel
S05_	16AMP Cap (tri-clamp)	Stainless Steel
S06_	16AI Cap	Stainless Steel
S07_	other (describe)	

Stainless Steel

(4) Optional Accessories

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

Example- S05-1"