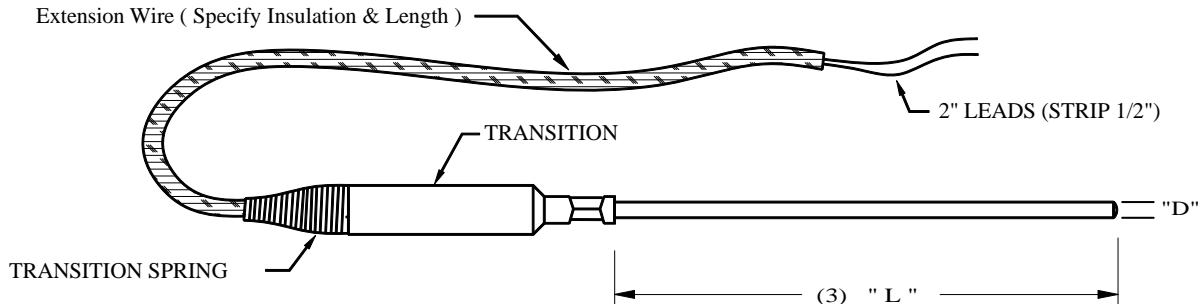


# THERMOCOUPLES PROBES

## SERIES 137 THERMOCOUPLE PROBE

Compacted Magnesium Oxide Insulation



### HOW TO ORDER

137 - (1) Calibration & Configuration - (2) Size & Sheath - (3) Length in Inches - (4) Options as required  
(Example- 14.5")

#### (1) Calibration & Configuration

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

#### (4) Optional Lead Wires (LW)

Code	Lead Insulation Type
BL*	Bare Leads ( Solid )
GG*	Glass \ Glass Insulation
PP*	PVC \ PVC Insulation
PAP*	PVC \ PVC with Shield
SSO*	S\S Overbraid over Glass
CCD	Coiled Cord ( 5 Ft. )

#### (4) Optional Adjustable Fittings

Code	Thread	Material
SA2	1/8" NPT	Stainless Steel
BA2	Max. .250" Dia.	Brass
SA4	1/4" NPT	Stainless Steel
BA4	Max. .375" Dia.	Brass
SA6	3/8" NPT	Stainless Steel
BA6		Brass
SA8	1/2" NPT	Stainless Steel
BA8		Brass

\* = Length in Inches (Example- BL3.5")

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