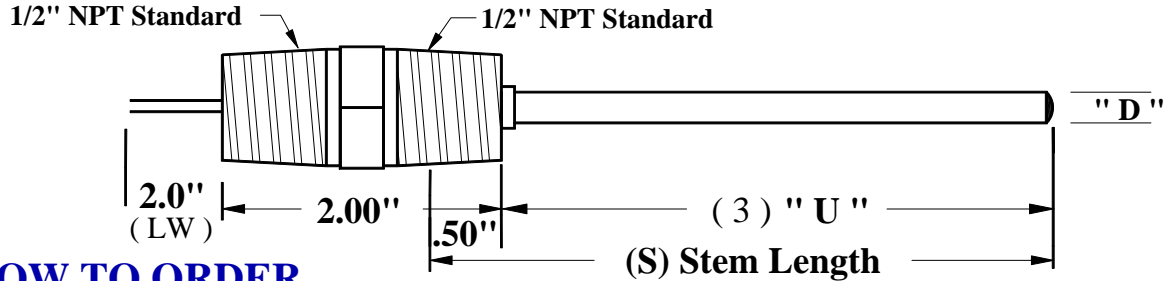


THERMOCOUPLES

SERIES 160 SHEATHED THERMOCOUPLE

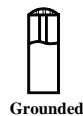

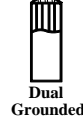
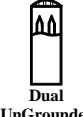
Compacted Magnesium Oxide Insulation



HOW TO ORDER

160 -
 (1) Calibration & Configuration -
 (2) Size & Sheath -
 (3) Length in Inches -
 (4) Options as required
 (Example- 14.5")

(1) Calibration & Configuration

Code	Calibration	Configuration
 1TG	" T " Copper / Constantan	Grounded
		UnGrounded
 1JU	" J " Iron / Constantan	Grounded
		UnGrounded
 2JU	" J " Dual Element	Grounded
		UnGrounded
 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 Back to Back Bushing Sizes

Code	Thread # 1	Thread # 2	Material
S66	3/8" NPT	3/8" NPT	Stainless Steel
B66	3/8" NPT	3/8" NPT	Brass
S68	3/8" NPT	1/2" NPT	Stainless Steel
B68	3/8" NPT	1/2" NPT	Brass
S812	1/2" NPT	3/4" NPT	Stainless Steel
B812	1/2" NPT	3/4" NPT	Brass
S816	1/2" NPT	1" NPT	Stainless Steel
B816	1/2" NPT	1" NPT	Brass

(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
SSG_*	S\S Overbraid over Glass

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