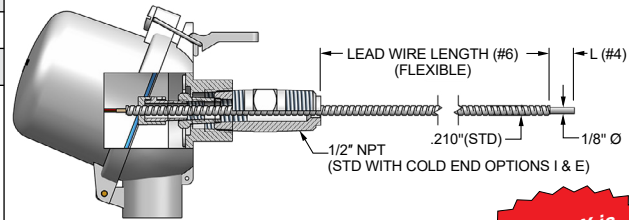
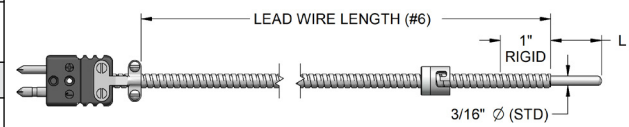


FLEX ARMOR ADJUSTABLE DEPTH SENSORS

#1	DESCRIPTION	
2K	Flexible armor adjustable depth sensor	
#2	SENSOR TYPE	
J	Iron/Constantan (Standard)	
K	Chromel/Alumel	
T	Copper/Constantan	Note: Add a 2 for dual element. (Example: 2J)
E	Chromel/Constantan	
3	100Ω Platinum RTD 0.00385 alpha (3 wire) Class B	
4	100Ω Platinum RTD 0.00385 alpha (4 wire) Class A	
4S	100Ω Platinum RTD 0.00385 alpha (4 wire) 1/10th DIN	
X	Other, specify	
#3	FLEX ARMOR DIMENSIONS	
1	.125" ID X .210" OD	
2	.188" ID X .270" OD (Standard)	
#4	TUBE LENGTH	
"	Length in inches	
Z	Flush - no tube (Standard)	
#5	JUNCTION	
G	Grounded (Standard)	
U	Ungrounded - (RTDs are always ungrounded)	
#6	LEAD WIRE LENGTH (Standard Insulation Fiberglass)	
"	Length in inches	
#7	COLD END TERMINATION [Additional options see Pg 1-7]	
C	Standard plug	
E	Standard jack	
K	Spade lugs	
I*	Explosion proof head, 1/2" x 3/4" NPT connection with fitting	
R*	High dome, general purpose head w/ hinged cover, 1/2" x 1/2" NPT fitting	
T	Junction box connector	
A	Bare ends (Standard)	
P**	Single 1/2" NPT thread with bayonet S/L	
X	Other, specify	
If bayonet adapter is needed for mounting, see page 2-5.		
#8	TAGGING AND CALIBRATION OPTIONS (Use only if applicable)	
---	See page 1-2 #14 for ordering selections.	

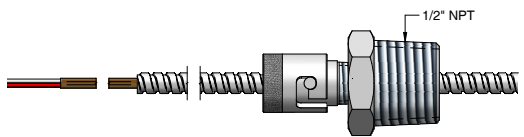


The FLEX is the SPRING!



* Symbols I & R are not usually used in plastics manufacturing. These options are designed to provide a spring-loaded industrial sensor that can be used through elbows and around corners. Also an excellent solution when spring-loading is needed for a protection tube or thermowell that has become warped or bent. Select symbol #3-1 for .210 OD flex armor to fit thermowells.

** Match with additional code end options. If none are specified, will be supplied with bare ends.



COLD END OPTION P (Use with .125" Flex Armor Dimension)

SPRING ADJUSTABLE DEPTH SENSORS

#1	DESCRIPTION	
2Q	Spring adjustable depth bayonet sensor with SSOB fiberglass leadwire	
#2	SENSOR TYPE	
J	Iron/Constantan (Standard)	
K	Chromel/Alumel	
T	Copper/Constantan	
E	Chromel/Constantan	
3	100Ω Platinum RTD 0.00385 alpha (3 wire) Class B	
X	Other, specify	
#3	LEAD WIRE LENGTH	
48"	Length in inches Note: Length measured from front of spring to back of cable clamp.	
60"	Length in inches	
L_ "	Length in inches	
#4	JUNCTION	
G	Grounded (Standard)	
U	Ungrounded common (RTDs are always ungrounded)	
#5	COLD END TERMINATION [Additional options see Pg 1-7]	
A	Bare ends (Standard)	
C	Standard plug	
E	Standard jack	
K	Spade lugs (compensated)	Note: If pipe clamp or bayonet adapter is required, see page 2-5.
T	Junction box connector	
X	Other, specify	
#6	TAGGING AND CALIBRATION OPTIONS (use only if applicable)	
---	See page 1-2 #14 for ordering selections.	

