



Example Order Number:

1-0 1-1 1-2 1-3 1-4 2-0 3-0 4-0
K 4 8 U M8VS50 - 36 - PC - 22(06)

1-0 Thermocouple Type

CODE		
SINGLE	DUPLEX	TRIPLEX
J	JJ	JJJ
K	KK	KKK
E	EE	-
T	TT	-
N	NN	-

1-1 Sheath Diameter

CODE	DESCRIPTION
4	1/4 inch
6 ¹	3/8 inch

¹ Not available with PC option

1-2 Sheath Material

CODE	DESCRIPTION
8	316 Stainless steel
3	Alloy 600

1-3 Junction Style

CODE	DESCRIPTION
G	Grounded junction
U	Ungrounded junction

1-4 Element Options

CODE	DESCRIPTION
M	Special limits of error
8VS50	316 Stainless steel vibration spacers for 1/2 inch schedule 40 pipe
8VS75	316 Stainless steel vibration spacers for 3/4 inch schedule 40 pipe

4-0 Sheath Termination

CODE	DESCRIPTION
22 ⁽¹⁾	3 inch individual leads with terminal pins
10 ⁽¹⁾	2 inch stripped leads

⁽¹⁾ For longer leads, insert 2 digit length in inches. Example: 22(06) or 10(04)

3-0 Element Options

CODE	DESCRIPTION
SL ⁽¹⁾	Spring-loaded element
PC ⁽¹⁾	Self contained spring-loaded element
LE ⁽²⁾	Loose element

⁽¹⁾ Only available with option 22 sheath termination
⁽²⁾ Only available with option 10 sheath termination

2-0 Element

"X" LENGTH
Specify length in one inch increments. 4 inch minimum to 240 inch maximum.

Replacement Element "X" Dimension Calculations

ASSEMBLY TYPE	REPLACEMENT ELEMENT "X" DIMENSION
SL	Assembly "X" length - 1/4 inch
PC	Assembly "X" length + "E" length + 1/2 inch
LE	Same as assembly "X" length

Standard Vibration Spacer Placement

ASSEMBLY LENGTH	SPACER SPECIFICATIONS
4 inches to 18 inches	2 spacers equally spaced
> 18 inches to 36 inches	3 spacers equally spaced
> 36 inches	1 additional spacer for each additional 18 inches. All spacers are equally spaced.