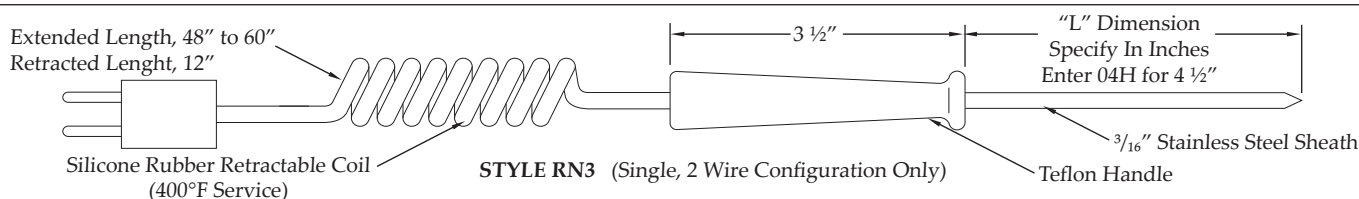
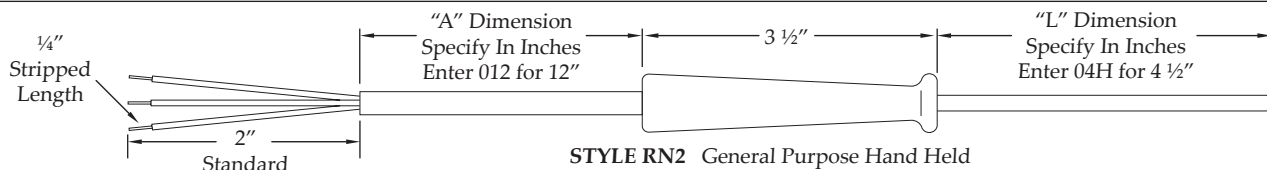
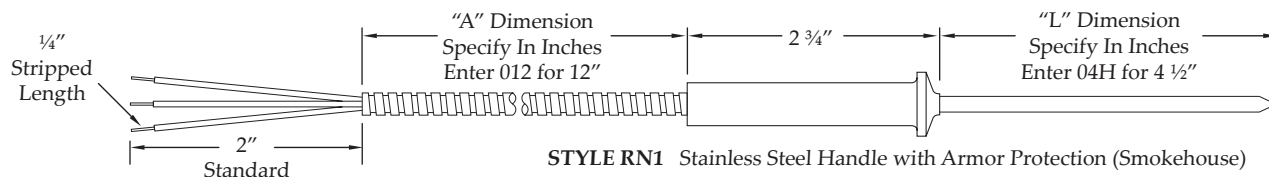


Resistance Temperature Detectors

HAND HELD RTDS



Code	Table 1: Element Type
A	100 ohm .00385 Curve Class B Platinum
B	100 ohm .00385 Curve Class A Platinum
D	500 ohm .00385 Curve Class B Platinum
E	1000 ohm .00385 Curve Class B Platinum
G	100 ohm .00392 Curve Class B Platinum
J	120 ohm .00672 Curve Nickel
K	604 ohm .00520 Curve Nickel Iron

Code	Table 6: Leadwire Type
C	Fiberglass Leadwire with Stainless Steel Overbraid
J	Teflon Leadwire with Stainless Steel Overbraid
K	Teflon Leadwire with Stainless Steel Armor
M	PVC Leadwire with Mylar Shield
R	Coiled PVC Cord (Single 2 Wire Only)
S	Coiled Silicone Rubber Cord (Single 2 Wire Only)

Code	Table 2: Wiring Configuration
A	Single, 2 Wire
B	Single, 3 Wire (Minimum sheath diameter .156")
C	Single, 4 Wire (Minimum sheath diameter .188")
D	Dual, 4 Wire (Minimum sheath diameter .188")
E	Dual, 6 Wire (Minimum sheath diameter .250")

Code	Table 7: Tip Configuration
R	Round
P	Piercing
A	Air Temperature
S	Surface

Code	Table 3: Sheath Diameter
B	.125" or 1/8" O.D.
V	.156" or 5/32" O.D.
C	.188" or 3/16" O.D.
D	.250" or 1/4" O.D.

Code	Table 8: Terminations
0	2" Split Ends
1	#6 Spade Lug
2	BX Connector with #6 Spade Lug
3	Standard Plug
A	3/16" Quick Disconnect
B	3/16" Quick Disconnect, Insulated
C	1/4" Quick Disconnect
D	1/4" Quick Disconnect, Insulated
M	Mini Plug
X	Special, Specify

Code	Table 4: Sheath Length ("L" Dimension)
	Specify in inches. See table on page 4 for codes.

Code	Table 5: Lead Length ("A" Dimension)
	Specify in inches. See table on page 4 for codes.

Part Number Sequence RN2-AB-C04P-036MRD

RN2	-	A	B	-	C	04P	-	036	M	R	D
RN1, RN2, RN3		Table 1	Table 2		Table 3	Table 4		Table 5	Table 6	Table 7	Table 8
Sensor Type & Style No.		Element Type	Wiring Configuration		Sheath Diameter	"L" Sheath Length		"A" Lead Length	Leadwire Type	Tip Configuration	Terminations