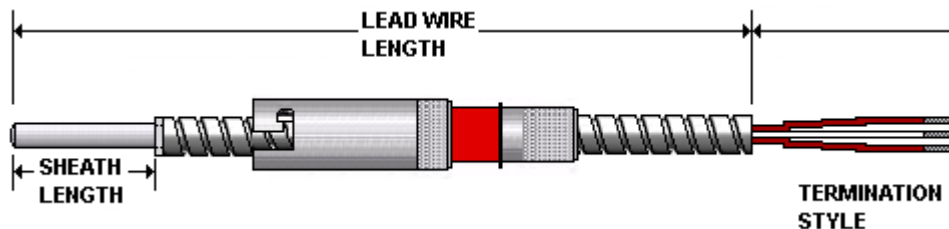


Style RA9

Adjustable Bayonet Flexible Armor Cable RTD with Postive Indicating Cap



Ordering Information Part Number

① RA9	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Sheath Diameter	⑥ Sheath Length (inches)	⑦ Lead Wire Material	⑧ Lead wire Length (inches)	⑨ Cap Size	⑩ Termination Style	⑪ Special Features
RA9										

② Element type	
T	100 Ω DIN 00385 (thin film)
U	500 Ω DIN 00385 (thin film)
W	1000 Ω DIN 00385 (thin film)
X	120 Ω Nickel DIN 00672 (thin film)
Y	100 Ω DIN 003916 (wire wound)
Z	500 Ω DIN 003916 (wire wound)
Q	10 Ω copper (thin film)

③ Element Accuracy (0 °C)	
A	Class A (0.06%)
B	Class B (0.12%) (standard)

④ Wire Configuration	
2	2-wire
3	3-wire
4	4-wire
5	2-wire (Dual)
6	3-wire (Dual)

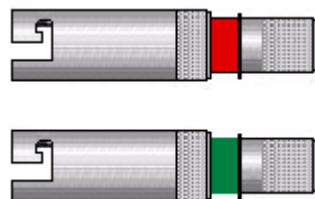
⑤ Sheath Diameter	
G	.118" (3mm)
H	.125" (3.2mm) (1/8")
J	.156" (4mm)
L	.188" (4.6mm) (3/16")
M	.236 (6mm)
N	.250" (6.4mm) (1/4")
P	.314" (8mm) (5/16")
Note	<i>For reference only (standard tolerances apply)</i>
Note	<i>For other diameters consult factory</i>

⑥ Sheath Length (In.)	
W	1/2"
X	5/8"
Y	3/4"
Z	1"
H	1.25"
P	1.5"

⑦ Lead wire material (inside armor cable)	
E	Fiberglass with armor cable (800°F)
F	Fluoropolymer with armor cable (400°F)
G	Fiberglass with stainless steel braid (800°F) w/ armor cable
H	Fluoropolymer with stainless steel braid (400°F) w/ armor cable

⑧ Lead wire length (whole in.)	
012"-600"	Specify in Inches
Note	Over 600" contact factory

⑨ Armor cable diameter/ Cap Size	
N	.210"OD/ Positive indicating bayonet cap w/ Red indicator
P	.210"OD/ Positive indicating bayonet cap w/ Green indicator
W	.275"OD/ Positive indicating bayonet cap w/ Red indicator



- **7/16"ID single "J" slot bayonet cap for standard bayonet adapters**
- **Threaded for .210" or .275" OD armor cable**
- **Available in Red and Green color (Green color only available in .210"OD armor cable)**

⑩ Termination style	
A	2" stripped leads (bare ends) (standard)
B	2" stripped leads w/ #8 spade lugs
C	Standard male 2 pin plug (400°F)
D	Standard male 3 pin plug (400°F)
F	Standard 2 pin female jack (400°F)
G	Standard 3 pin female jack (400°F)
H	Miniature male 2 pin plug (400°F)
P	Miniature male 3 pin plug (400°F)
J	Miniature female 2 pin jack (400°F)
K	Miniature female 3 pin jack (400°F)
R	Dual molded male 4 pin plug (400°F)(for dual 2 wire)
T	Dual molded female 4 hole jack (400°F)(for dual 2 wire)
W	2" stripped leads w/ pin terminals
Q	2" stripped leads w/ wire ferrules
X	Extra long lead wire length (beyond 2" stripped leads) (specify extra long lead wire length below)
006"-240"	006"-240" Specify in Inches

Optional

⑪ Special features	
Note	Leave blank for no special features
04	Flat tip probe
05	Drill point tip
07	Cable clamp
08	BX Connector
09	Mating connector

SOUTHWEST HEATER AND CONTROLS

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