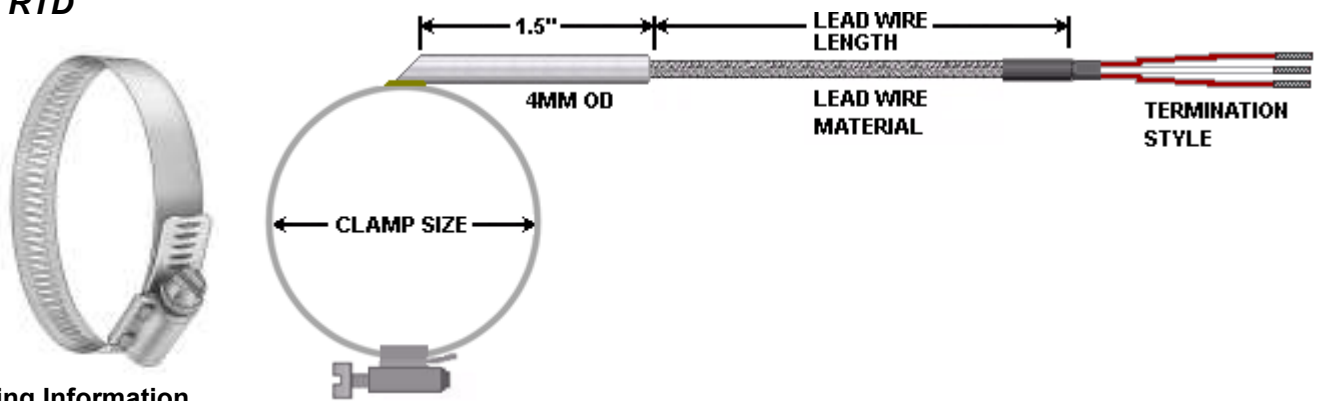


# East Coast Sensors

## Hose Clamp RTD Series RG2



### Ordering Information Part Number

① RG2	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Lead Wire Material	⑥ Lead Wire Length (Inches)	⑦ Clamp Size (Inches)	⑧ Termination Style	⑨ Special Features
RG2								

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%)

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

⑤	Lead wire material
A	Fiberglass (800°F)
B	Fluoropolymer (400°F)
C	Fiberglass with stainless steel braid (800°F)
D	Fluoropolymer with stainless steel braid (400°F)
E	Fiberglass with armor cable (800°F)
F	Fluoropolymer with armor cable (400°F)

⑥	Lead wire length (whole in.)
006"-600"	Specify in Inches
Note	Over 600" contact factory

⑦	Clamp size (Inches)
Z00	7/32" to 5/8" (5/16" band width)
Z01	7/16" to 25/32" (5/16" band width)
Z02	1/2" to 29/32" (5/16" band width)
Z03	11/16" to 1-1/4" (5/16" band width)
Z04	15/16" to 1-1/2" (5/16" band width)
Z05	1-7/16" to 2" (5/16" band width)
Z06	1-11/16" to 2-1/4" (5/16" band width)
Z07	1-5/16" to 2-1/2" (5/16" band width)
Z08	9/16" to 1-1/16" (1/2" band width)
Z09	11/16" to 1-1/4" (1/2" band width)
Z10	13/16" to 1-3/4" (1/2" band width)
Z11	1-1/16" to 2" (1/2" band width)
Z12	1-9/16" to 2-1/2" (1/2" band width)
Z13	2-1/16" to 3" (1/2" band width)
Z14	2-5/16" to 3-1/4" (1/2" band width)
Z15	2-13/16" to 3-3/4" (1/2" band width)
Z16	3-1/16" to 4" (1/2" band width)
Z17	3-9/16" to 4-1/2" (1/2" band width)
Z18	1-7/8" to 5" (1/2" band width)
Z19	2-1/2" to 5-1/2" (1/2" band width)
Z20	3-1/8" to 6" (1/2" band width)
Z21	3-5/8" to 6-1/2" (1/2" band width)
Z22	4-1/8" to 7" (1/2" band width)
Z23	5-5/8" to 8-1/2" (9/16" band width)
Z24	7-1/8" to 10" (9/16" band width)
Z25	9-3/8" to 12-1/4" (9/16" band width)
Note	Check with factory for custom sizes

⑧	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) <i>(specify extra long lead wire length below)</i>
006"-240"	006"-240" Specify in Inches

⑨	Special features
Note	Leave blank for no special features
02	1.5" long strain relief spring
03	1.5" long heat shrink where wire exits the probe
06	Epoxy seal (500°F)
07	Cable clamp
08	Bx Connector
09	Mating connector

- 24 awg stranded wire comes standard on hose clamp type RTDs
- For other configurations contact factory

