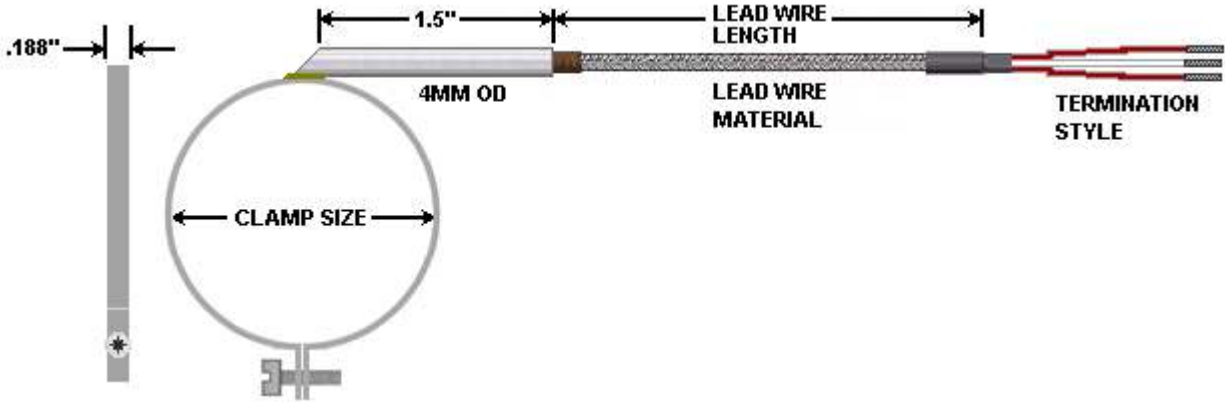


Style RG1 Nozzle Clamp RTD



Ordering Information Part Number

① RG1	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Clamp Size (mm)	⑥ Lead Wire Material	⑦ Lead Wire Length (Inches)	⑧ Termination Style	⑨ Special Features
RG1								

Optional

② Element type	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)

⑤ Clamp size (mm)	Clamp size (mm)
F	16MM
H	30MM
M	40MM
N	50MM
P	60MM
Q	70MM
Note	Check with factory for custom sizes

⑧ Termination style	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

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

⑥ Lead wire material	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)

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

⑦ Lead wire length (in.)	Lead wire length (in.)
006"-600"	Specify in Inches
Note	Over 600" contact factory

- 24 AWG stranded wire comes standard
- For other configurations contact factory
- Band width approx. 3/16"

Optional

⑨ Special features	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

SOUTHWEST HEATER AND CONTROLS