

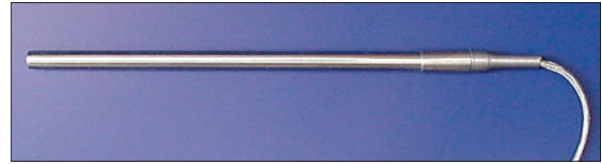
Pyromation Platinum RTD's

- Low and High temperature ranges
- 3 or 4 wire elements
- Accuracy exceeds DIN class B requirements
- Rugged 316 stainless sheath

These high accuracy platinum RTDs are built to DIN specifications, with $\alpha=0.00385$ and accuracy of $\pm 0.1\%$ @ 0°C .
Call for other resistance values or configurations

To Order: Insert Code for Each Letter to Select Catalog Number
Order Example PM/R1T185H483-12-00-15-T3-048-2
PM/ABCDE-F-G-H-I

A Temperature Range	
R1T185L	Low-temp -200°C to 204°C
R1T185H	Hi-temp -200°C to 600°C
B Sheath Diameters	
28	1/8" (0.125)
38	3/16" (0.188)
48	1/4" (0.250)
68	3/8" (0.375)
C RTD Element	
3	3 wire
4	4 wire
D Sheath Length	
nnn	Three digit sheath length in inches



E Re-Adjustable Compression Fitting	
00	none
10B	1/4" NPT SS for 1/4", 3/8" sheath OD
10C	1/2" NPT SS for 3/16", 1/4"
11B	1/4" NPT Brass for 1/8", 3/16", 1/4", 3/8"
11C	1/2" NPT Brass for 1/4", 3/8"
F Leadwire Transition	
15	Relief spring (400°F rating)
13	Same size transition
G Extension Leadwire	
T3	3 conductor teflon insulation
T3A	3 conductor teflon insulation with stainless steel flex armor
F3	3 conductor fiberglass insulation
F3A	3 conductor fiberglass with flex stainless steel armor
H Leadwire Length	
nnn	Lead length in inches using 3 digits
I Wire Terminations	
2	Leads split 2" with 1/4" strip
3	Leads split 2" with spade lugs