# RTD ASSEMBLIES

### INDUSTRIAL PROCESS TYPE (SPRING-LOADED ELEMENTS)

## **Screw-Cover Heads**

Model No. <u>**R40**</u>— Cast Aluminum Head w/ Stainless Steel 1/2" X 1/2" NPT Hex Fitting

Model No. <u>**R41**</u> — Cast Aluminum Head w/ Steel Nipple Extension

Model No. <u>**R42**</u> — Cast Aluminum Head w/ Steel Nipple-Union-Nipple Extension

Model No. <u>**R43**</u> — Cast Aluminum Head w/ Steel Nipple-Union Extension

Model No. <u>**R45**</u>— Plastic Head w/ Stainless Steel 1/2" X 1/2" NPT Hex Fitting

## Flip-Top Heads

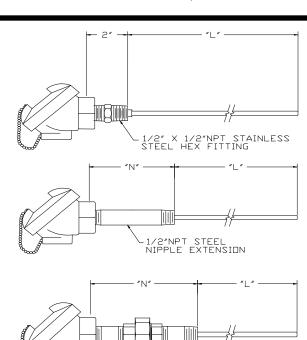
Model No. <u>**R46**</u> — Cast Aluminum Head w/ Stainless Steel 1/2" X 1/2" NPT Hex Fitting

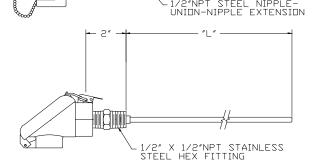
Model No. <u>**R47**</u> — Cast Aluminum Head w/ Steel Nipple Extension

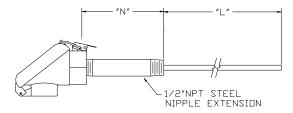
Model No. <u>**R48**</u> — Cast Aluminum Head w/ Steel Nipple-Union-Nipple Extension

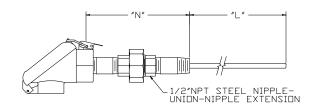
Model No. <u>**R39**</u> — Cast Aluminum Head w/ Steel Nipple-Union Extension

Model No. <u>**R49**</u> — Plastic Head w/ Stainless Steel 1/2" X 1/2" NPT Hex Fitting (FDA Approved)



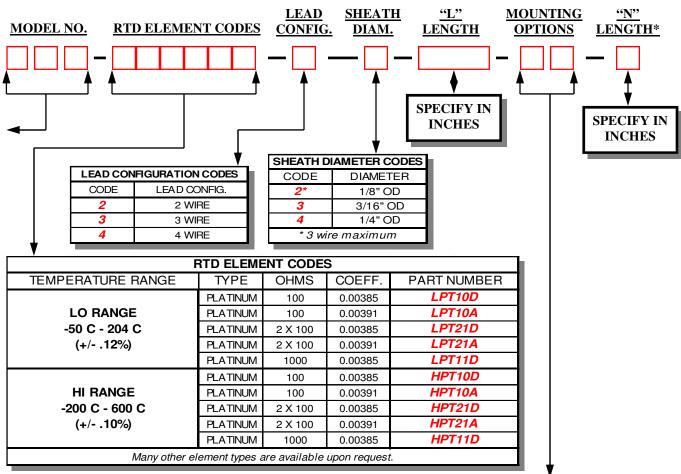






# RTD TYPE PART NUMBER SELECTION TABLES

### INDUSTRIAL PROCESS TYPE



#### **NOTES:**

\*All "N" dimensions are nominal due to thread engagement variances.

All elements are spring loaded unless otherwise requested.

"Nipple Extension" option selections are available on R41 and R47 only.

"Nipple-Union-Nipple Extension" option selections are available on R42 and R48 only.

"Nipple-Union Extension" option selections are available on R43 and R44 only.

"1/2" x 1/2"NPT Hex Fitting" option selections are available on R40,R45, R46 and R49 only. "N" is always 2" for 1/2" x1/2"NPT fitting.

EXTENSION OPTION CODES		
CODE	NPT	DESCRIPTION
N2	1/2"	STEEL NIPPLE
N3	3/4"	STEEL NIPPLE
T2	1/2"	STEEL NIPPLE - UNION
Т3	3/4"	STEEL NIPPLE - UNION
U2	1/2"	STEEL NIPPLE - UNION - NIPPLE
U3	3/4"	STEEL NIPPLE - UNION - NIPPLE
HS	1/2"	1/2" X 1/2"NPT HEX STAINLESS FTG
Other lengths and options available upon request		