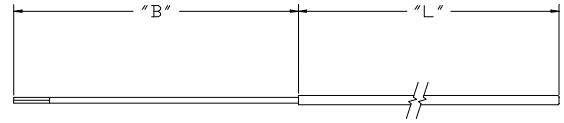


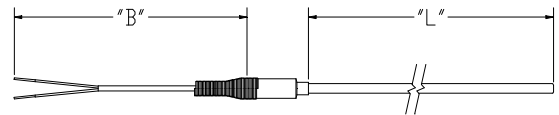
RTD ASSEMBLIES

LEADWIRE TYPE

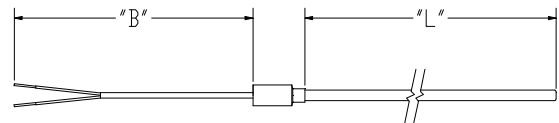
Model No. **R20** — Tube with Leadwires



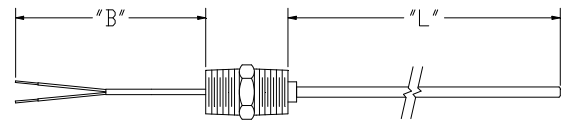
Model No. **R21** — Transition with Strain Relief Spring



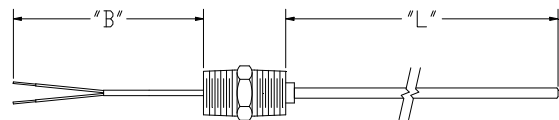
Model No. **R24** — Transition without Strain Relief Spring



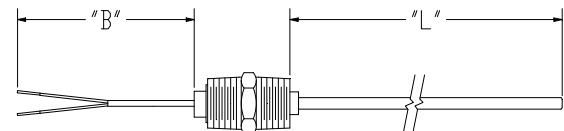
Model No. **R25** — 1/2" NPT x 1/2" NPT Hex Fixed Carbon Steel Fitting



Model No. **R26** — 1/2" NPT x 1/2" NPT Hex Fixed Stainless Steel Fitting



Model No. **R27** — 1/2" NPT x 1/2" NPT Hex Spring-Loaded Stainless Steel Fitting



RTD TYPE PART NUMBER SELECTION TABLES

LEADWIRE TYPE

MODEL NO.
RTD ELEMENT
LEAD CONFIG.
SHEATH DIAM.
“L” LENGTH
WIRE TYPE
“B” LENGTH
MOUNTING OPTIONS

[] [] [] - [] [] [] [] [] [] [] [] - [] - [] - [] [] [] [] [] [] - [] [] [] [] - [] [] [] []

SPECIFY IN INCHES

SPECIFY IN INCHES

LEAD CONFIGURATION CODES	
CODE	LEAD CONFIG.
2	2 WIRE
3	3 WIRE
4	4 WIRE

SHEATH DIAMETER CODES	
CODE	DIAMETER
2*	1/8" OD
3	3/16" OD
4	1/4" OD
* 3 wire maximum	

RTD ELEMENT CODES				
TEMPERATURE RANGE	TYPE	OHMS	COEFF.	PART NUMBER
LO RANGE -50 C - 204 C (+/- .12%)	PLATINUM	100	0.00385	LPT10D
	PLATINUM	100	0.00391	LPT10A
	PLATINUM	2 X 100	0.00385	LPT21D
	PLATINUM	2 X 100	0.00391	LPT21A
	PLATINUM	1000	0.00385	LPT11D
HI RANGE -200 C - 600 C (+/- .10%)	PLATINUM	100	0.00385	HPT10D
	PLATINUM	100	0.00391	HPT10A
	PLATINUM	2 X 100	0.00385	HPT21D
	PLATINUM	2 X 100	0.00391	HPT21A
	PLATINUM	1000	0.00385	HPT11D

Many other element types are available upon request.

LEADWIRE TYPE CODES	
CODE	INSULATION
GG	FIBERGLASS (SINGLES)
GF*	FIBERGLASS WITH S.S. FLEX ARMOR
TT	TEFLON
TF*	TEFLON WITH S.S. FLEX ARMOR
<i>Other insulations available upon request.</i>	

MOUNTING OPTION CODES	
CODE	MOUNTING OPTION
0	NONE
B1	1/8"NPT BRASS COMPRESSION FTG.
B2	1/4"NPT BRASS COMPRESSION FTG.
S1	1/8"NPT S.S. COMPRESSION FTG.
S2	1/4"NPT S.S. COMPRESSION FTG.
A1	1/8"NPT ADJ. S.S. COMPRESSION FTG.
A2	1/4"NPT ADJ. S.S. COMPRESSION FTG.
<i>Other mounting options available upon request.</i>	

* Not available on Models # R20 & R21