### **Controls**

## PR RTD Probes with Connection Head

- Precision 100 Ohm Platinum RTD Element
- Rugged Design Offers Variety of Protection Heads with 1/2" NPT Mounting Threads
- · 304 SS Sheath
- · Spring Loaded Styles Available
- Available with PFA Teflon® Coating
- · 6, 9, 12, 18 and 24" Lengths
- PR-12 Cast Iron Protection Head with Internal Terminal Block
- PR-14 Miniature Aluminum Head, Screw Cover and Chain Design with Internal Terminal Block
- PR-18 Aluminum Head, Convenient Snap-Lock Design with Internal Terminal Block
- PR-19 Subminiature Aluminum Head with Internal Terminal Block

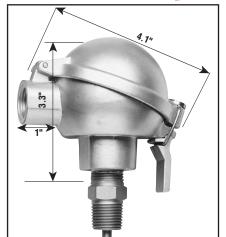
PR-12— Cast Iron



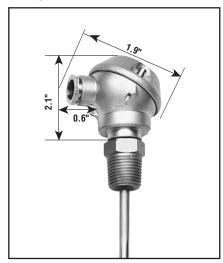
PR-14 — Ahminum w/Screw Cover & Chain



PR-18 — Aluminum w/Snap-Lock



PR-19 — Subminiature Aluminum





Stock PR-11s with Compatible Compression Fittings (SSLK)

Model	PCN	1/8 NPT Compression Fitting	PCN	1/4 NPT Compression Fitting	PCN
PR-11-2-100-1/4-6C	308013	SSLK-14-18-TEFLON/C	308750	SSLK-14-14-TEFLON/C	308769
PR-11-2-100-1/4-12C	308021	SSLK-14-18-TEFLON/C	308750	SSLK-14-14-TEFLON/C	308769
PR-11-2-100-1/4-18C	308030	SSLK-14-18-TEFLON/C	308750	SSLK-14-14-TEFLON/C	308769

<sup>\*</sup> For details on SSLK Compression Fitting, see separate catalog sheet.

#### Stock PR-18 with Compatible Thermowells (260S, 260L)

Model	PCN	Thermowell Match	PCN	Thermowell Match	PCN
PR-18-2-100-1/4-6-E/C	308056	3/4-260S-U4 1/2-304SS/C 3/4-260S-U4 1/2-316SS/C	308662 308697	1/2-260S-U4 1/2-304SS/C 1/2-260S-U4 1/2-316SS/C	NS NS
PR-18-2-100-1/4-12-E/C	308064	3/4-260S-U10 1/2-304SS/C 3/4-260S-U10 1/2-316SS/C	308670 308700	1/2-260S-U10 1/2-304SS/C 1/2-260S-U10 1/2-316SS/C	327361 327370
PR-18-2-100-1/4-18-E/C	308072	3/4-260S-U13 1/2-304SS/C 3/4-260S-U16 1/2-316SS/C	NS NS	1/2-260S-U13 1/2-304SS/C 1/2-260S-U13 1/2-316SS/C	NS NS
NBS-2-100-1/4-4-E-HNSL/C*	308080	3/4-260S-U2 1/2-304SS/C 3/4-260S-U2 1/2-316SS/C	308654 308689	1/2-260S-U2 1/2-304SS/C 1/2-260S-U2 1/2-316SS/C	NS NS

<sup>\*</sup>HNSL designates Spring Loaded probe



# PR

# RTD Probes with Connection Head

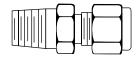
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### **Ordering Information**

CODE	Assembly Typ	ssembly Type				
PR-11 PR-12 PR-14 PR-18 PR-19	Cast Iron Con Aluminum Con Aluminum Con	ransition with 36 ir nection Head with nnection Head with nnection Head with Aluminated Conne	Screw Top Screw Top and ( Snap Lock			
	CODE	RTD Type	RTD Type			
	2-100	3-Wire, 100 OHM, Platinum RTD				
		CODE	O.D. Sheatl	h Dimensions		
		116 18 316 14	1/16 Inch 1/8 Inch 3/16 Inch 1/4 Inch			
			CODE	Probe Length		
			**-E/C	** Is Number of inches, Minimum 2" length		
PR-11	-2-100	-18	-9-E/C	Typical Model Number		

# Compression Fittings

- Ferrule Design for Positive Pressure Seal
- Fits Probe Diameters from 1/16" to 1/2"
- Heavy Duty Brass or Stainless Steel Construction



### In Stock:

Model	PCN
SSLK-18-18-TEFLON/C	308718
SSLK-18-14-TEFLON/C	308726
SSLK-316-18-TEFLON/C	308734
SSLK-316-14-TEFLON/C	308742
SSLK-14-18-TEFLON/C	308750
SSLK-14-14-TEFLON/C	308769
SSLK-18-18/C	277405

### Ordering Information — Compression Fittings 1

Probe OD	NPT Thread	316SS
1/16"	1/16"	SSLK-116-116/C
1/16"	1/8"	SSLK-116-18/C
1/8"	1/8"	SSLK-18-18/C
1/8"	1/4"	SSLK-18-14/C
3/16"	1/8"	SSLK-316-18/C
3/16"	1/4"	SSLK-316-14/C
1/4"	1/8"	SSLK-14-18/C
1/4"	1/4"	SSLK-14-14/C
5/16"	1/4"	SSLK-516-14/C
3/8"	1/4"	SSLK-38-14/C
3/8"	3/8"	SSLK-38-38/C
3/8"	1/2"	SSLK-38-12/C
1/2"	1/2"	SSLK-12-12/C

Fittings have metal ferrules and are non-readjustable.
Adjustable Teflon models are available and in stock.