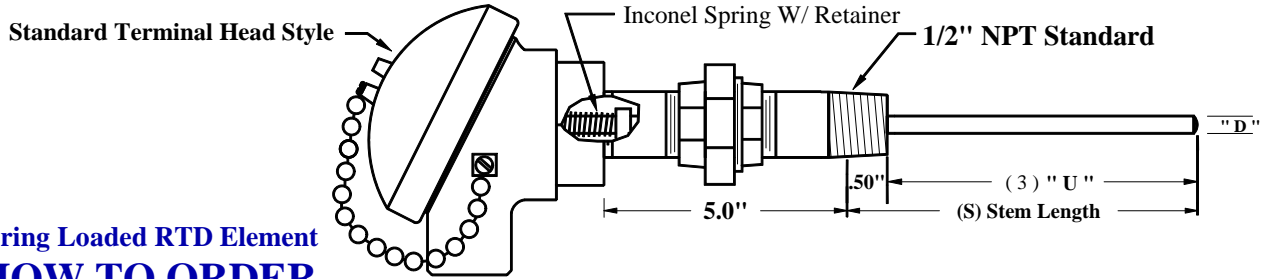


INDUSTRIAL RTD ASSEMBLY

Resistance Temperature Detector

SERIES 476 SHEATHED RTD ASSEMBLY



Spring Loaded RTD Element
HOW TO ORDER



(1) Calibration & Configuration

Code	Calibration	Configuration
P21	"Single Element" 100 ohm	2 Wire
P22	"Dual Element" 100 ohm	2 Wire
P31	"Single Element" 100 ohm	3 Wire
P32	"Dual Element" 100 ohm	3 Wire
P41	"Single Element" 100 ohm	4 Wire
P42	"Dual Element" 100 ohm	4 Wire

Diagrams show wire configurations: Single 2 Wire (Whit, Red), Dual 2 Wire (Whit, Red), Single 3 Wire (Whit, Whit, Red), Dual 3 Wire (Whit, Red, Blk), Single 4 Wire (Whit, Whit, Red, Red), and Dual 4 Wire (Whit, Red, Blk, Blk).

(2) Size & Sheath

Code	Dia.	Sheath Material
020	.125"	304 Stainless Steel
021		316 Stainless Steel
022		Inconel 600
030	.188"	304 Stainless Steel
031		316 Stainless Steel
032		Inconel 600
040	.250"	304 Stainless Steel
041		316 Stainless Steel
042		Inconel 600
050	.312"	304 Stainless Steel
051		316 Stainless Steel
052		Inconel 600
060	.375"	304 Stainless Steel
061		316 Stainless Steel
062		Inconel 600
080	.500"	304 Stainless Steel
081		316 Stainless Steel
082		Inconel 600

Diagram shows Sheath and Dia. labels.

(4) Optional Bushing Sizes

Code	Thread # 2	Material
L-4	1/2" NPT	Stainless Steel
L-5	1/2" NPT	Stainless Steel
L-6	1/2" NPT	Stainless Steel
G-3	1/2" NPT	Galvanized
G-4	1/2" NPT	Galvanized
G-5	1/2" NPT	Galvanized
G-6	1/2" NPT	Galvanized

Diagram shows Extension Nipple with length 'L'.

(4) Optional Accessories

Code	Accessory
A4	Aluminum Head
TR	Programmable Transmitter
PP4	Polypropolene Head
LA4	Light Duty Head
G3	Explosion Proof Head-1/2" Con.
G4	Explosion Proof Head-3/4" Con.

TEMTEX Temperature Systems, Inc

19053 W. US HWY 82, SHERMAN, TEXAS 75092

(800) 527-2009 - (903) 813-1500 - FAX (903) 813-1950

e-mail: temtex@temtex.net

WWW.TEMTEX.NET