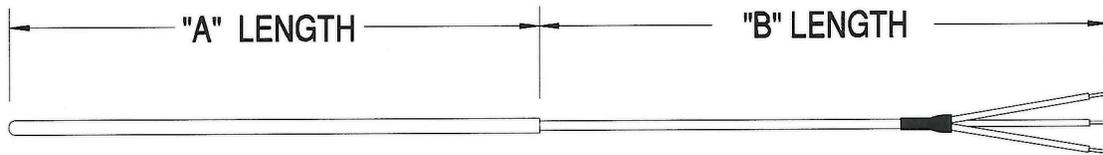


LEADWIRE STYLE RTD's

"Din.00385" appears to mean DIN 43750 w/ $\alpha = .00385 \Omega/\circ C$

STYLE B ! which means $A = .0039083 \Omega/\circ C$
 $B = -5.8019e-7 \Omega/\circ C^2$



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
R B C G L - I W O O L - 00 - 00 2 4 A

SHEATH TERMINATION

B' = Standard Style

ELEMENT TYPE

Resistance @ 0°C	2 Wire	3 Wire	4 Wire
Platinum 100Ω Single	A	B	C
Platinum 100Ω Dual	D	E	N/A
Platinum 500Ω Single	F	G	H
Platinum 1000Ω Single	K	L	M

ACCURACY & TEMPERATURE COEFFICIENT

Accuracy @ 0°C	Din.00385	Jis.00392
Class B (.12%)	G	H
Class A (.06%)	J	K
1/3 RD (.04%)	M	N
1/10TH (.01%)	Q	N/A

TEMPERATURE RANGE

L = -50 to +200° C
 M = -50 to +450° C

SHEATH DIAMETER (Inch)

G = 1/8 (.125)
I = 3/16 (.188)
 K = 1/4 (.250)
 N = 3/8 (.375)

SHEATH MATERIAL

W = 316 SS

SHEATH LENGTH ("A")

Whole Inches: Example 00 = None

SHEATH LENGTH ("A" Fractional)

A = None E = 3/16 **L = 1/2** S = 7/8
 B = 1/16 G = 1/4 N = 5/8
 C = 1/8 J = 3/8 Q = 3/4

SHEATH MOUNTING FITTING

Select from pages #R-19 & R-20
None = 00

SPECIAL OPTIONS

F = BX Connector on Leads
 J = PVC Coated Flex Armor
 K = Teflon Coated Flex Armor
 T = Teflon Encapsulated Sheath

LEADWIRE TERMINATIONS

A = None
 B = 2-1/2" Split Leads
 C = 2-1/2" Split Leads w/#8 Spade Lugs
 D = 2-1/2" Split Leads w/#8 Spade Lugs & BX Connector
 E = 2-1/2" Split Leads w/1/4" Push-on Connectors
 K = Standard Male Plug (200°C)
 L = Standard Plug with Mating Jack
 M = Standard Female Jack
 Q = Miniature Male Plug
 R = Miniature Plug Mating Jack
 S = Miniature Female Jack

LEADWIRE LENGTH ("B")

Whole Inches: Example: 048 = 48 Inches

024 = 24 Inches

LEADWIRE TYPE

D = Stranded Fiberglass Cable (450°C)
 E = Stranded Fiberglass with SS Flex Armor
 F = Stranded Fiberglass with SS Overbraid
 M = Stranded Teflon Cable (200°C)
N = Stranded Teflon with SS Flex Armor
O = Stranded Teflon with SS Overbraid
 P = Stranded Shielded Teflon
 S = Stranded PVC (105°C)
 1² = Stranded Teflon Singles
 9² = Stranded Fiberglass Singles

NOTE: ¹Note: For Replaceable elements (RC) for Thermowells see the Thermowell section of the catalog

²For leads longer than 12", please specify type "D" or "M". Please consult factory for availability of special leadwire.