

Type 1100

Sensor Type	Calibration	OD	Junction	Sheath Length	Sheath Material	Termination	Options
1100				(inches)			

SENSOR

Sensor Calibration

J	Iron Constantan®
K	Chromel® Alumel®
T	Copper Constantan®
E	Chromel® Constantan®
N	Nicrosil® Nisil®
R	Platinum 13% Rhodium Pure Platinum
S	Platinum 10% Rhodium Pure Platinum

Sensor OD

125	1/25"
116	1/16"
18	1/8"
316	3/16"
14	1/4"
516	5/16"
38	3/8"

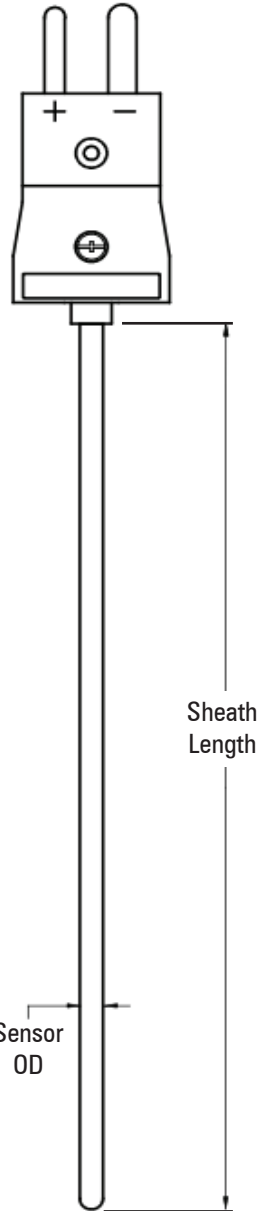
Sensor Junction

G	Grounded
U	Ungrounded
E	Exposed
DG	Dual Grounded
DU	Dual Ungrounded
DE	Dual Exposed

Sensor Sheath Material

P	304SS
R	316SS
Q	310SS
A	Alloy 600

Standard Sheath Material is 316SS.
Other sheaths available.



Termination Code

1	Bare Ends - 1" std. <i>For longer leads, see Type 1200</i>	
2	Large Plug	
3	Miniature Plug	
4	High Temp Large	
5	Large Jack	
6	Miniature Jack	
7	High Temp Large Jack	
8	Dual Large Plug*	
9	Dual Large Jack*	
10	Terminal Head	
11	Compensated Spade Lugs	
12	Three Pin Plug	
13	Three Pin Jack	

* Two single connectors are bracketed for MI cable termination.

OPTIONS

BA	Bayonet Adapter (Adjustable)
BF	Bayonet Cap & Spring, (1/8" and 3/16" OD only) (Note inches from cap to tip (fixed))
BD45	45° Bend in Sheath (Note inches from bend to tip)
BD90	90° Bend in Sheath (Note inches from bend to tip)
BR18	Adj Brass Comp Fitting 1/8" NPT*
BR14	Adj Brass Comp Fitting 1/4" NPT*
BR12	Adj Brass Comp Fitting 1/2" NPT*

CV	Connector with Epoxy Sealed Screws
LB	Connector "L" Bracket
SS18	Adj SS Comp Fitting 1/8" NPT*
SS14	Adj SS Comp Fitting 1/4" NPT*
SS12	Adj SS Comp Fitting 1/2" NPT*
TF	Teflon® Coated Sheath
VH	Vent Hole in Compression Fitting

*Add T after SS or BR for Teflon® Ferrule

See page B-6 for complete option descriptions.