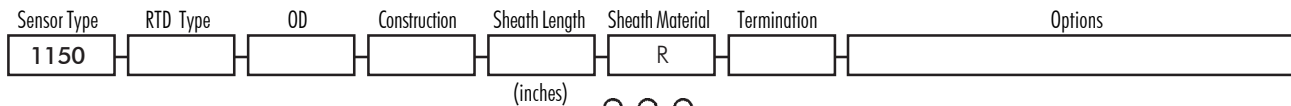


Type 1150



SENSOR

RTD Type

- RP 100 ohm Platinum Temperature Coefficient .00385 ohms/ohm/°C
- RN 120 ohm Nickel (Edison #7) Temperature Coefficient .00672 ohms/ohm/°C
- RC 10 ohm Copper Temperature Coefficient .00427 ohms/ohm/°C

Other temperature coefficients and ohm values available.

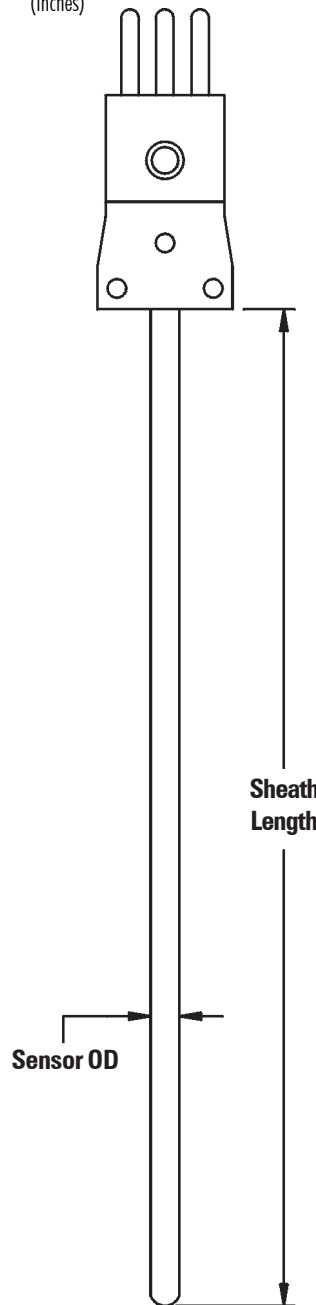
Note: Three-wire is standard. Grade B is standard. Tolerance per ASTM E1137

Sensor OD

- 18 1/8"
- 316 3/16"
- 14 1/4"
- 38 3/8"

Construction

- L Low Temp up to 500°F
- H High Temp up to 900°F
- M Mineral Insulated - 1100°F
- DL Dual Low Temp up to 500°F
- DH Dual High Temp up to 900°F
- DM Dual Mineral Insulated - 1100°F



Termination Code

1	Bare Ends - 1" <i>For longer leads, see Type 1250</i>	
10	Terminal Head <i>Single element only</i>	
11	Spade Lugs	
12	Three Prong Plug	
13	Three Prong Jack	

OPTIONS

- | | |
|--|-------------------------------------|
| BA Bayonet Adapter (Adjustable) | GA Grade A Tolerance Per ASTM 1137 |
| BF Bayonet Cap & Spring, (1/8" and 3/16" OD only)
Note inches from cap to tip (fixed) | HV High Vibration (M Construction) |
| BD45 45° Bend in Sheath - Note inches from bend to tip | LB Connector "L" Bracket |
| BD90 90° Bend in Sheath - Note inches from bend to tip | SS18 Adj SS Comp Fitting 1/8" NPT* |
| BR18 Adj Brass Comp Fitting 1/8" NPT* | SS14 Adj SS Comp Fitting 1/4" NPT* |
| BR14 Adj Brass Comp Fitting 1/4" NPT* | SS12 Adj SS Comp Fitting 1/2" NPT* |
| BR12 Adj Brass Comp Fitting 1/2" NPT* | TF Teflon® Coated Sheath |
| CR Cryogenic (M Construction) | TW Two-wire |
| FW Four-Wire (without connector) | VH Vent Hole in Compression Fitting |
- *Add T after SS or BR for Teflon® Ferrule

See page B-6 for complete option descriptions.