

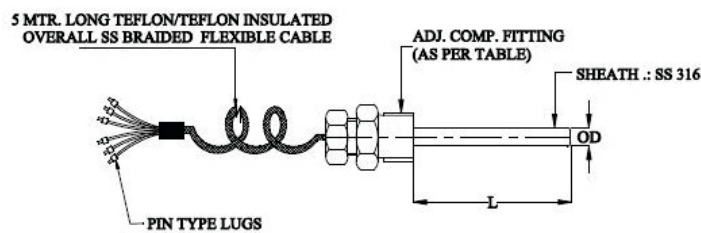
Kiln in cement manufacturing is rotated using motors that must be monitored for any overheating from happening. This temperature sensor design is particularly suitable for installation into bearings of motor and provides alert for any temperature variations that will lead to any malfunction. These sensors are designed to withstand vibrations and mechanical shocks that are present in the environment.



SPECIFICATIONS

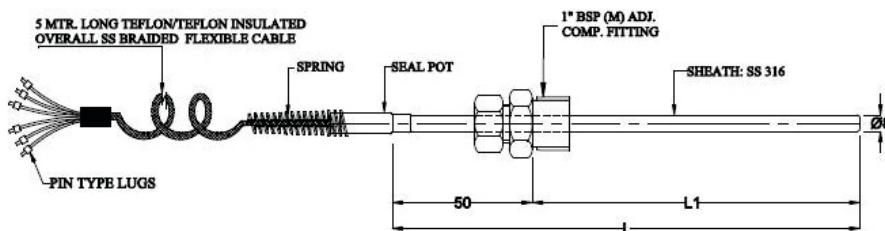
Sensing Element	Pt100
Wiring Configuration	2, 3 Wire
Sheath Material	SS 316
Sheath OD	3, 4.5, 6 and 8mm
Sheath Length	150, 250, 300mm etc. (Other Consult Factory)
Cable Type	Teflon Insulated and SS Braided
Calibration Standard	DIN, IEC

DRAWINGS



ACCURACY: CLASS-A, AS PER IEC-751
 TEMP. RANGE: 0 TO 400°C
 RTD FOR PROCESS TEMP. MEASUREMENT

RTD PT 100 X 2, DUPLEX, 3 WIRE,
 CALL: DIN-43760



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