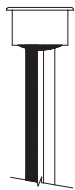


- Available in RTD or thermocouple
- Designed for high vibration environments
- Water-proof / resistant design
 - Increased accuracy
 - Longer life
- 0.3" and smaller stainless steel sheath lengths
- Multiple sheath diameters available
- -50 to 260°C temperature range
- Dual sensor designs available
- Babbit overprotection options



A
0.250" L x 0.275"D



B
0.250"L x 0.1888"D
w/ FLANGE, 0.250"D



C
0.300"L x 0.125"D



D
0.300"L x 0.080"D

Weed Instrument Company manufactures temperature sensors designed for use in the rotating equipment and turbomachinery industries. Weed Instrument's

temperature sensors provide critical temperature indication for bearing conditions. Embedded sensors provide an early warning to potentially catastrophic

failures. Our designs provide for long life in tough applications. Weed Instrument will customize sensors to your exact specification.

Model 3332A Embedded Temperature Sensor

ORDERING INFORMATION

Model	Description
3332A	stainless steel sheathed embedded temperature sensor

Code	Case Style
A	Case Style A, single element (0.250"L x 0.275"D)
B	Case Style B, single element (0.250"L x 0.188"D with 0.250" flange face)
C	Case Style C, single element (0.300"L x 0.125"D)
D	Case Style D, single element (0.300"L x 0.080"D)
AA	Case Style A, dual element, RTD only
BB	Case Style B, dual element, RTD only
CC	Case Style C, dual element, RTD only

Code	RTD/Thermocouple Style
01B	100 ohm Platinum RTD, 0.00385 TCR, 100 ohms @ 0°C
09C	10 ohm Copper RTD
12N	120 ohm Nickel RTD
JU	Type J Thermocouple, ungrounded
KU	Type K Thermocouple, ungrounded
TU	Type T Thermocouple, ungrounded
EU	Type E Thermocouple, ungrounded

Code	Number of Leadwires
2	2-wire RTD (Standard for thermocouple)
3	3-wire RTD
4	4-wire RTD or dual Thermocouple

Code	Leadwire Length
Z024	Standard leadwire length, 24"
Zxxx	Leadwire length in inches

Code	Leadwire Protection
Txxx	Teflon coated leadwires, specify inches
Jxxx	Jacketed leadwires, specify inches
Yxxx	Overbraid, specify inches

Code	Babbit Over case option
B	Babbit style over case (available on A and B case styles only)
N	No Babbit style over case



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