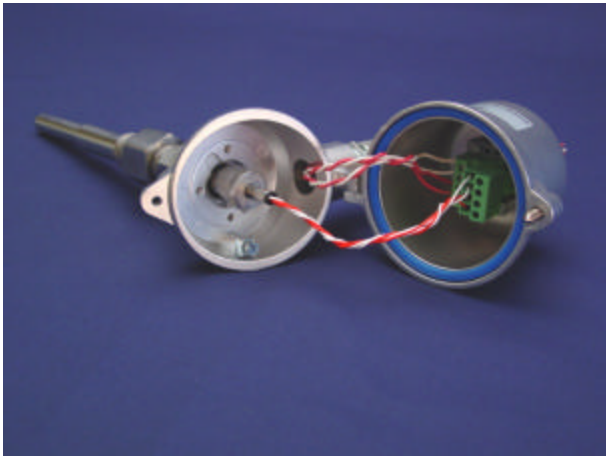




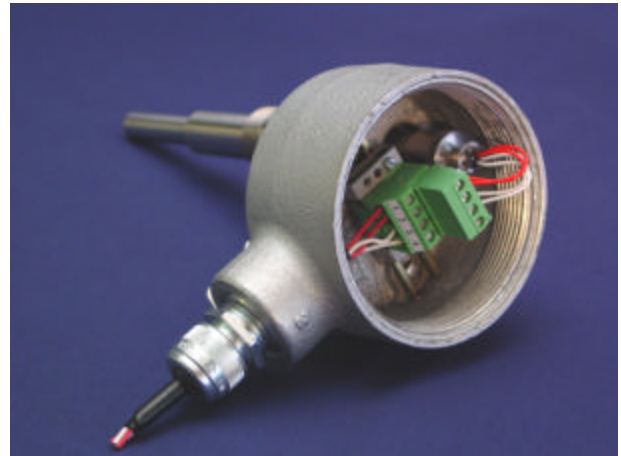
**General Purpose and Explosion Proof  
Temperature Sensor Assemblies**

- Easily remove sensor without the use of tools
- Spring Loaded
- Pluggable Terminal Block or Transmitter can be placed in head
- Use ATEX approved Flip-Top General Purpose Head (Code 19) or Screw-Top FM/CSA Explosion Proof Head (Code 3)
- No risk of galled threads
- Simple sensor removal and installation for calibration or replacement
- Use with screwed and flanged thermowells – typical ½" x ½" hex nipple installation
- Specify model 101 sensor with code 505 fitting option

Weed Instrument Company offers our bayonet fitting assemblies for applications where quick and easy removal and installation of a sensor is important. If for calibration purposes or normal replacement, the Weed Instrument bayonet fitting makes the job simple – open head, unplug sensor from terminal block and twist bayonet cap to remove sensor. Repeat those steps in reverse and you have just installed another spring loaded sensor into your process.



**ATEX approved General Purpose  
Connection Head**



**FM/CSA approved Explosion Proof  
Connection Head**

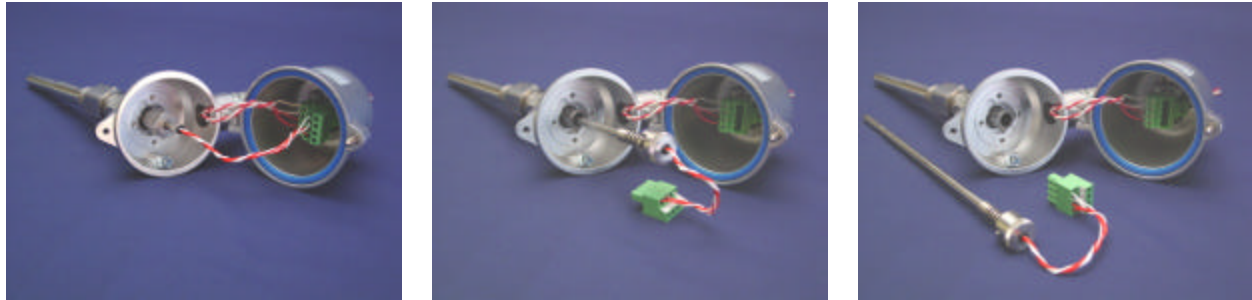
## Bayonet Fitting Temperature Sensor Assemblies

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### ORDERING INFORMATION

#### ***General Purpose Connection Head***

- Specify Code 19 Head
- Specify Model 101 Sensor with Code 505 Optional Fitting
- Sensor Sizing  
Theaded Thermowell: U-Dimension + 4.7" (+ thermowell lagging and/or extension type J)  
Flanged Thermowell: U-Dimension + 5.2" (+ thermowell lagging and/or extension type J)
- 505 Optional Fitting Kit includes: Pluggable Connector (as shown), unless a transmitter is ordered; ½" x ½" hex nipple fitting machined for bayonet adaptor; spring attached to sensor; and bayonet cap.



#### ***Explosion Proof Connection Head***

- Specify Code 3 Head
- Specify Model 101 Sensor with Code 505 Optional Fitting
- Sensor Sizing  
Theaded Thermowell: U-Dimension + 4.7" (+ thermowell lagging and/or extension type J)  
Flanged Thermowell: U-Dimension + 5.2" (+ thermowell lagging and/or extension type J)
- 505 Optional Fitting Kit includes: pluggable connector (as shown), unless a transmitter is ordered; ½" x ½" hex nipple fitting machined for bayonet adapter; spring attached to sensor; and bayonet cap.



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