



Thermowell

The Thermowell is a stainless steel unit, used in conjunction with the Exline Stationary Sensor, Exline Stationary Striker Sensor, or Exline Exhaust Gas Temperature Sensor.

The Thermowell unit houses the fuse-metal end of the device, adapting it to be used where the temperature of oil, water, gas or other elements is to be monitored. Typical applications are fuel gas headers, oil sumps, water systems and natural gas headers.

The Thermowell is designed for use in pressures not to exceed 3000 PSI maximum.

- Total Reliability
- No Maintenance
- No Deterioration
- Reusable

How to Order

Determine overall length and order by part number.

Typical Areas Protected by the Thermowell

- Fuel Gas Header
- Water Pipes
- Oil Pipes
- Suction and Discharge Gas Headers
- Heater Treater and Similar Fired Vessels

Standard Sizes in Stock:

1/2" External Pipe Thread

Length (L)	Part No.	Minimum Applicable Sensor Length
1-13/16"	300704	1 1/2"
3"	300706	3"
4"	300708	4"
5"	300710	5"

Special sizes available on request. Allow for additional delivery time.

3/4" External Pipe Thread

Length (L)	Part No.	Minimum Applicable Sensor Length
1-13/16"	300723	1 1/2"
3"	300716	3"
4"	300724	4"
5"	300713	5"

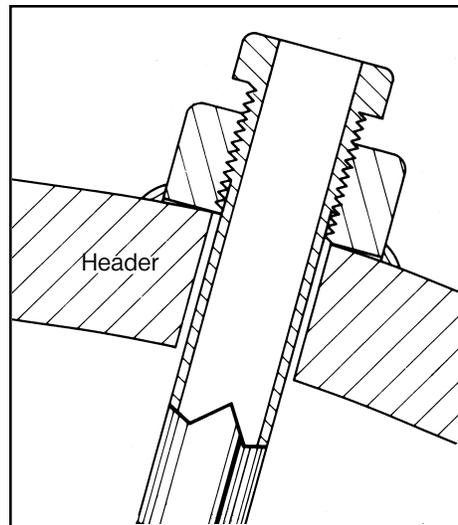
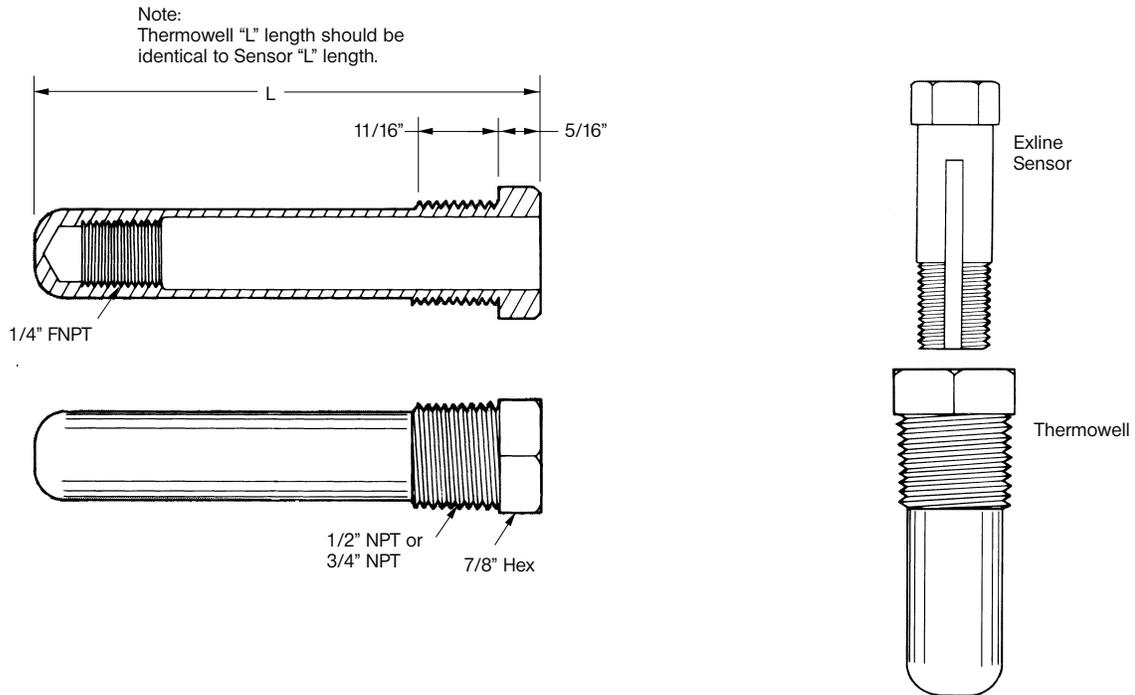
Details of Installation

Use 3/4" or 1/2" coupling*. Weld to header or piping. Drill hole in header after coupling has been installed. Care should be used in drilling 1/2" to prevent thread damage.

When installing Exline Stationary Sensor, Exline Stationary Striker Sensor or Exline Exhaust Gas Temperature Sensor

in Thermowell, refer to the "Details of Installation" section of each individual sensor instruction sheet. Use no sealants on Stationary Striker Sensor, Exhaust Gas Temperature Sensor or Stationary Sensor probe end external pipe thread.

**Dependent on male pipe thread ordered.*



Typical Installation