
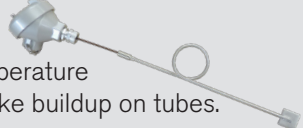



# Specialty Assemblies

We offer a variety of [specialty temperature sensors](#) that can be customized to meet your specific application.

- ▶ subject matter experts
- ▶ skilled problem solving consulting
- ▶ quick turn around on quotes
- ▶ quick deliveries
- ▶ after hours and weekend emergency response capabilities and
- ▶ engineered to order solutions

***There is no one else you should call!***

<b>Sample Probes</b>	Used in applications where a representative sample needs to be extracted from a process.	
<b>Multipoint Sensors</b>	Typically used in applications where there is a need for temperature profiling at various points over distance.	
<b>Tubeskin Thermocouples</b>	Measures temperature of the tube wall to determine tube life and temperature trending along with detection of coke buildup on tubes.	
<b>Custom Assemblies</b>	We have the capabilities to help design and manufacture custom temperature solutions for a variety of applications.	
<b>High Temp Assemblies</b>	High temp assemblies are for applications where the temperatures are in excess of 2000°F/1093.3°C	

## Applications

### Refining

Hydrocrackers  
Hydrotreaters  
Distillation Columns  
Tanks  
Furnaces  
Boilers  
Super Heaters  
Sulphur Recovery Units



### Chemical

Catalytic Reactors  
Fluidized Beds  
Multiphase Reactors  
Pilot Plants  
Thermal Oxidizers



### Power

Duct Temperature Profiles  
Incinerators

### Bio Pharma

Labs  
Reactor Profiles  
Industrial Gases

Contact the factory and let us help resolve your specific application needs.