



FOR IMMEDIATE RELEASE

## APPLICATIONS FOR THERMOWELLS IN TEMPERATURE MEASUREMENT

**Berea, Ohio (February 2, 2012)** Thermowells, in conjunction with temperature measurement instrumentation, allow the user to remove and replace instrumentation without having to shut down the process. This is important in tank or vessel applications as well as critical process piping. Thermowells protect instrumentation from damage or failure due to corrosive, erosive, high pressure, and high velocity flow applications.

- 1/2" NPSM instrument connection, 3/4" process connection standard - other options are available including flanged, socket weld, sanitary etc.
- The female connection accepts the 1/2" NPT male thread without galling or seizing
- Brass, 304 stainless steel, or 316 stainless steel are standard material options - other material options are available
- Stepped shank standard, tapered or straight available on request
- 0.260" bore standard - others available on request
- Lagging extensions available on request
- Other options include plug and chain, special coatings (PTFE, PVDF), hydrostatic testing, velocity calculations, NACE

### Ideal for use in the following industries:

- HVAC
- Utilities
- Manufacturing
- Marine
- Petrochemical
- Refining
- Oil and Gas



**Thermowells**  
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*NOSHOK, Inc. is a leading supplier of pressure, level, temperature and force measurement instrumentation, along with needle & manifold valves, serving major industries around the world. Products include pressure gauges, pressure and temperature transmitters, transducers & indicators, pressure switches, needle valves, manifold valves, pressure snubbers, bimetal thermometers, force measurement sensors and diaphragm seals. These products meet and exceed the application requirements of OEMs and industrial users seeking exceptional quality, reliability and value.*