

SAFETY LINE



REOTEMP
INSTRUMENTS

Building safety into your process,
one instrument at a time.

Measuring your world since 1965

Hi-Vis Dials



WITHOUT the Hi-Vis Dial

MISREAD

OVERLOOKED

MISIDENTIFIED

WITH the Hi-Vis Dial

- Easy to read in low light and at long distances
- Locate critical process gauges
- Identify areas of higher danger



Increase Visibility

Max Pointer



Monitor Pressure Spikes

Spikes may only last for a fraction of a second but can do considerable damage.

Color Bands

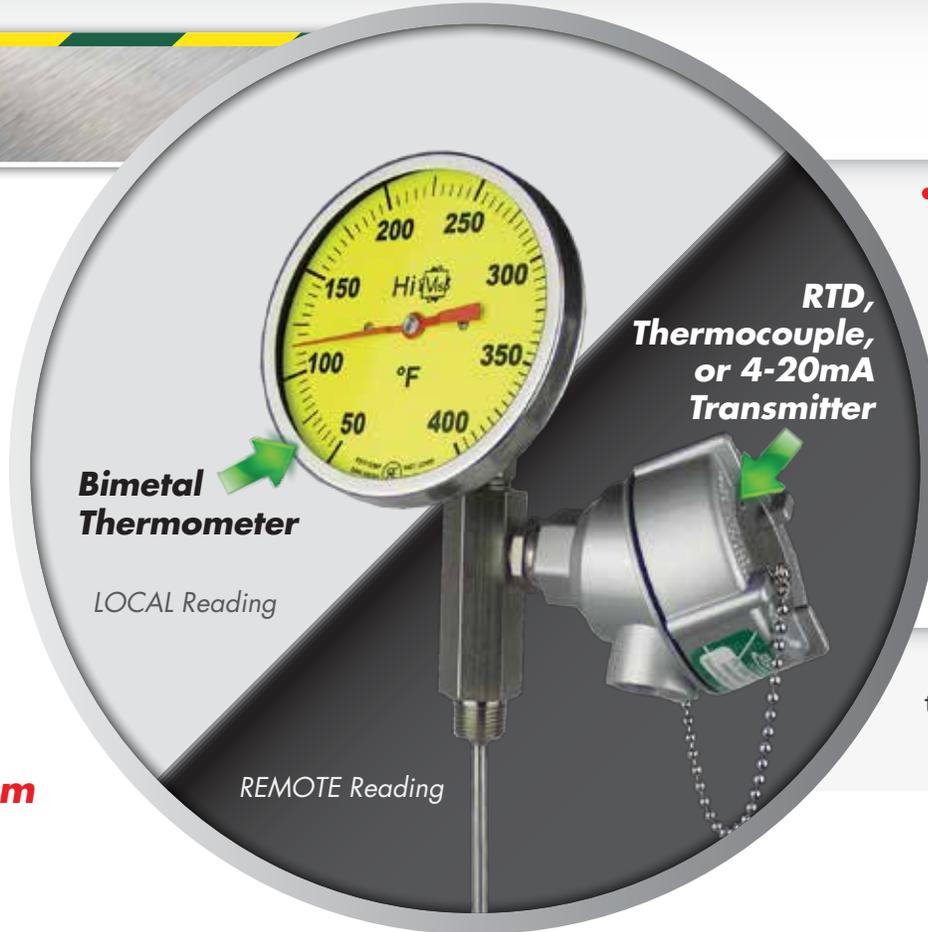
Quick Visual



Dangerously HIGH! Dangerously LOW! OPTIMAL Conditions

DMT

Dual Mode Thermometer



2 Independent Sensors in 1 Stem

- Mechanical reading locally and an electrical reading remotely

- If one fails, the other is usually unaffected

- Redundant temperature sensing increases safety

Flame Path Temp. Sensors



Decrease Explosion Risk

When is a Flame Path Thermocouple or RTD needed?

In applications where you require a spring-loaded stem (typically because you're using a thermowell) and you have a potentially explosive process.

How does the Flame Path Sensor improve safety?

Our custom made fitting **ELIMINATES** all pathways into the head while maintaining a spring-loaded stem for positive thermowell contact. This means there is no way for the volatile process to enter the enclosure, even if your thermowell is breached.

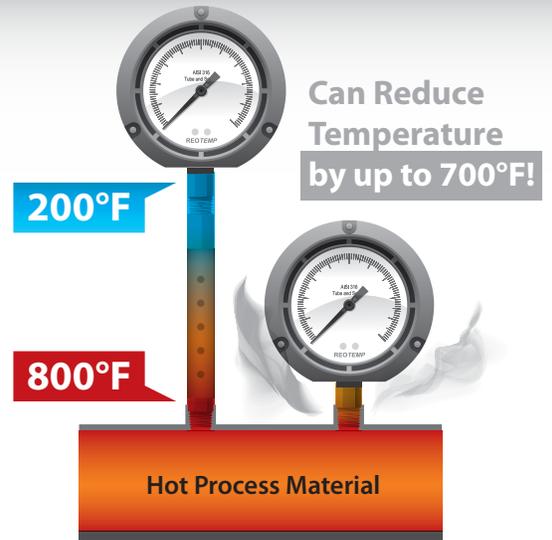
Cooling Towers



Temperature Reduction for Pressure Instruments

- Protect Pressure Instruments from excessive process temperatures.
- Reduce Potential Leaks due to heat stress in pressure instruments.

Note: Pigtail siphon recommended for steam service.

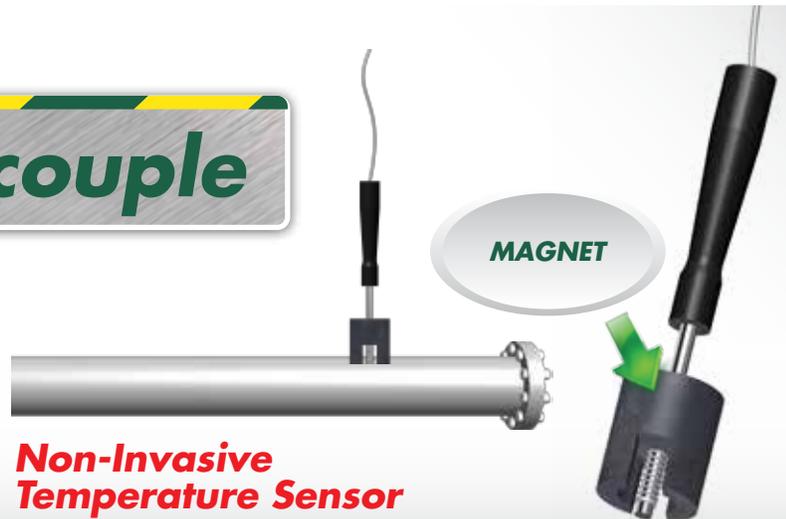


Overload Protector

- Protect your pressure instrument
- Keep process fluids captive

Magnetic Thermocouple

- Non-Invasive Temperature Measurement
- Spring Loaded Sensor (Ensures Positive Contact)
- Positive contact without getting close to hot pipes.



MS8 Process Seal Gauge

w/  **Pulse+**

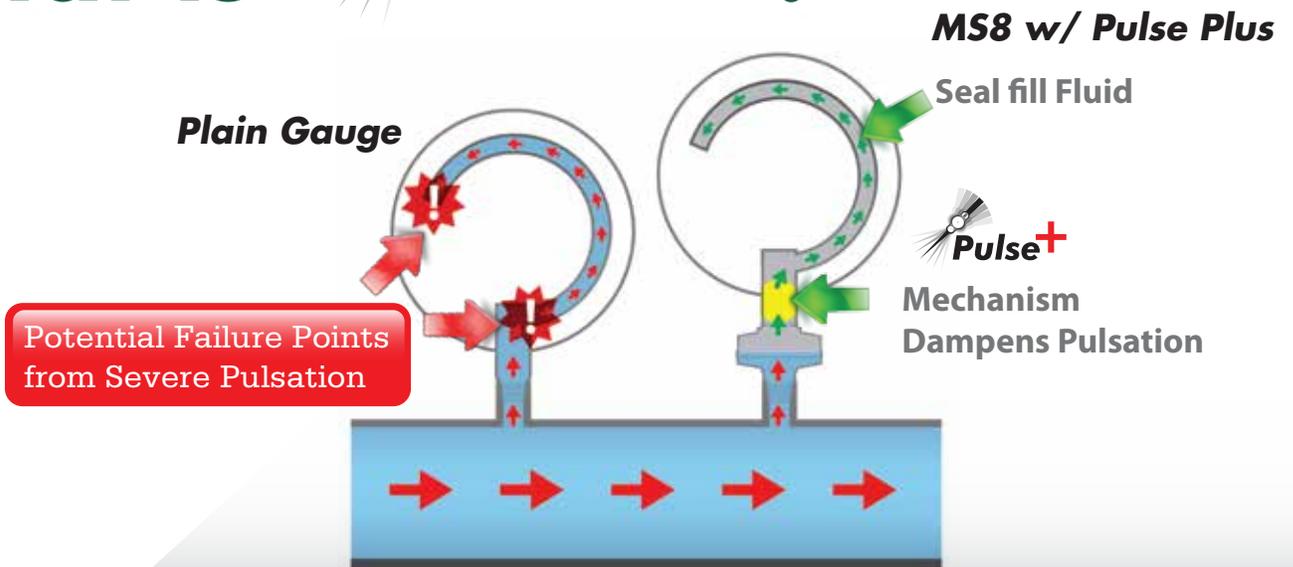


MS8 Benefits

- Eliminate threaded connections
- No fugitive emissions
- Separate process fluid from gauge internals
- Prevent tampering
- Eliminate many potential leak points

All-Welded Construction

What is **Pulse+** ?



REOTEMP

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REOTEMP's Lead Times

<i>Pressure Products</i>	<i>Standard</i>	<i>Expedited</i>	<i>Temperature Products</i>	<i>Standard</i>	<i>Expedited</i>
Pressure Gauges	3-5 days	Same Day!	Bimetal Thermometers	3-5 days	Same Day!
Diaphragm Seals	5-7 days	Same Day!	Thermocouples & RTDs	5-7 days	Same Day!
Pressure Gauge Accessories	3-5 days	Same Day!	Dual Mode Thermometers	5-7 days	Same Day!
Sanitary Pressure	5-7 days	Same Day!	Thermowells	Stock	Same Day!
			Sanitary Temperature	5-7 days	Same Day!

SAMPLE CLIENT LIST

Oil, Gas, and Refining



Pharma/Biotech



Government



Industrial



Utility / Municipality



Engineering & Construction



Food & Beverage



Military



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