## **Safety Line Card**



# **REOTEMP**

### Reotemp's Approach to Safety

#### Step 1: Empower the Specifying Engineer

- Offer instruments with diverse process connections to eliminate the need for fittings and adapters.
- ▶ User-friendly configurator tools for easy product specification.
- Collaborate with our Product Engineering Team for custom designs and on-demand engineering drawings.



#### **Step 2: Manufacture in the USA**



- Leverage our certified welders, expert machinists, and skilled technicians to build durable products for severe applications.
- ► Ensure quality and reliability through ISO 9001:2015 certified processes.
- Ship product quickly! The safest product is the one the user has available and can install appropriately.



#### **Prevent Overpressure Blowouts**



Pressure gauges have the thinnest walled tubing in most piping systems. Protect them from overpressure blowouts with isolation and pressure limiting valves.

#### **Dampen Pulsation**



Shock and pulsation wreak havoc on pressure gauges. Use Reotemp's proprietary pulsation dampening solutions on your gauges.

#### **Increase Visibility**





A dial instrument must be visible to be useful. Make it shine! Hi-Vis dials are easy to read in low light and from a distance. Use Hi-Vis to differentiate process lines or identify areas of higher danger.

#### **Eliminate Adapters**





Eliminate the fitting or adapter. Reduce leak points and fugitive emissions by getting instruments with the exact process connection you need.

- ➤ Tube Fittings
- ▶ Flange
- > 3/4" and 1" NPT
- ▶ Various Threads

#### Cool the Instrument



Heat is the slow killer of pressure instruments. Use cooling elements, capillaries, and standoffs, whenever possible.

#### **Communicate With Dial Markings**





Use the dial as a communication device between the engineer and the operator. Make the reading mean something!

- ➤ Go/No-go Indicators
- ➤ Operator Instructions
- ▶ Process Identifiers
- ➤ Equipment Numbers (to Ensure Correct Gauge is Installed)

#### **Minimize Pipe Insertions**



Minimize pipe insertions. Put multiple instruments on one instrument tee, or use our Dual Mode Thermometer to get both local temperature indication and remote signal in one stem.

#### **Measure Surface Temperature**





Need a temperature measurement, but want to avoid adding a pipe insertion? Use a surface mount temperature sensor.

#### **Online Product Configurators**

Our online product configurators are powerful tools that make specifying temperature and pressure instrumentation quick & easy. Create part numbers, see list pricing, & generate custom engineering drawings in seconds.





#### **Manufacturing in the USA Since 1965**

Reotemp is a globally recognized American manufacturer of temperature and pressure instrumentation.



Mechanical Temperature

Mechanical Pressure

**Electrical Temperature** 



Diaphragm Seals

**Electrical Pressure** 

Thermowells



**Fast Standard Lead Times** 



**Expedites Available** 

## **REOTEMP**

+1 (800) 648-7737 sales@reotemp.com reotemp.com

REOTEMP
San Diego REOTEMP
Houston

Distributed by: