

# **Your Industrial Fluid System Safety Checklist**

Optimizing the performance of industrial fluid systems is critical for maintaining the quality of your end product and the safety of your workers. Here is a handy checklist containing the most important factors for promoting fluid system safety.

#### Simplify design wherever possible.

Fewer connection points mean fewer opportunities for failure. Bendable tubing can simplify direction changes versus piping.



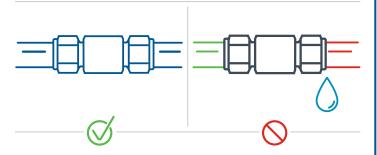
#### Follow the manufacturer's instructions.

Always follow manufacturer's instructions for proper assembly and disassembly procedures for tubing and fittings.



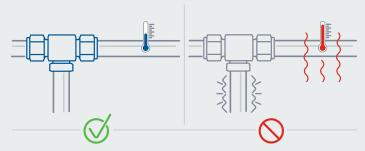
#### Specify the right componentry.

Consider process conditions when selecting components. Material compatibility can help prevent performance issues.



# Keep operating conditions in mind during design.

Ensure your system has been designed for regular operating conditions like vibration, high pressures, and temperatures.



### Avoid product intermix.

Intermixing components made by different manufacturers can result in unpredictable performance. Select fittings and regulators from the same reliable manufacturer for consistent, leak-tight seals.



## Label critical components.

Detailed tags on components like hoses and valves help indicate what takes place within that system, allowing operators to make appropriate adjustments and replacements.



