

CSI Super Alloys Help Pharma Manufacturers Solve Serious Corrosion Problems *Maintaining High Standards, and Reducing Downtime*

Springfield, MO: Central States Industrial (CSI) will be on-site during the 2019 INTERPHEX technology conference in New York highlighting their expertise in corrosion-resistance with Super Alloys [AL-6XN®](#) and [Hastelloy® C-22®](#). Due to Super Alloy's high resistance to corrosive product or chemicals – such as chlorides and phosphoric or acetic acids – they can help pharmaceutical manufacturers avoid unplanned downtime, product loss, and even equipment failure.

Conference attendees will have the opportunity to meet the CSI team of experts, including Metallurgist Yogini Dhopade, express their pain points in current processes, and discuss possible solutions. CSI has been the global source for corrosion-resistant Super Alloy piping and components engineered for the pharma and biotech industries for over 20 years.

In regard to CSI's upcoming presence at INTERPHEX, Business Development Leader for High Purity, Curtis Elkins, said, "I'm excited to highlight CSI's large warehouse stock of Super Alloy piping and fittings – allowing us to ship same day to customers. The reality is Pharmaceutical and Biotech manufactures often experience corrosion in their buffer systems and when they need quick solutions, they're hit with long lead-times since most suppliers don't keep alloys stocked." CSI maintains stock of their Super Alloy hygienic piping and components in their centrally located warehouse in Springfield, MOs— enabling them to reach customers on demand.

Also on display will be CSI's line of Alfa Laval valves and pumps, and both TrueClean® and Alfa Laval spray devices. Their extensive line of in-stock items, located in four warehouses strategically located throughout the US, provides customers with innovative solutions for almost any application, budget, lead-time, and location – reducing project costs and process downtime.

To speak with an expert, attendees are encouraged to schedule an appointment or visit the CSI booth:

- Booth #1630
- Jacob K. Javits Convention Center, New York City, NY
- April 2-4
- [Make an appointment](#)

About CSI: Central States Industrial Equipment (CSI) is a leader in detail design and execution for hygienic process systems in the food, dairy, beverage, pharmaceutical, bio technology, and personal care industries. Specializing in process piping, system start-ups, equipment testing, and cleaning systems, CSI leverages technology, intellectual property, and industry expertise to deliver solutions to processing problems. CSI also distributes a wide range of sanitary processing equipment along with installation materials including fittings, pumps, valves, tubing, and instrumentation. We also stock complete lines of corrosion-resistant Super Alloys AL-6XN® and Hastelloy® C-22. Customers ranging from processors, OEM's mechanical and electrical contractors to engineering firms and resellers in the processing industry turn to Central States Industrial Equipment for its breadth of experience, depth of expertise, and innovation. Visit us at csidesigns.com.