## **STAINLESS STEEL AND HIGH PURITY PIPING**



At Kroeschell, we're deeply experienced with stainless steel process piping and high purity systems installation, improvement, relocation, and more—even in highly regulated industries where consistent inspection and documentation are required. From design support and value engineering to quality assurance, maintenance, repair, product management, and validation, we have the capabilities to manage the entirety of your stainless steel and high purity projects.

## CAPABILITIES

Stainless Steel Tubing Orbital and Manual Welding High Purity Plastic Piping Installation System Pressure Testing

Pipe Slope Vertification

Pipe, Instrument, and Valve Labeling Pneumatic Piping/Tubing Installation

Boresecope Weld Inspection

**Electrical Wiring and Controls** 

Complete Design/Build Potential AutoCAS and BIM Modeling Pharamceutical Documentation Package

- Weld Procedure and Qualifications
- Welder Certificates
- Weld Maps and Logs
- Weld Gas Certificates
- Materal Test Records

## **RECENT PROJECTS**

PHARMACEUTICAL FACILITY PROCESS PIPING INSTALLATION CARY, IL



A leading healthcare manufacturer was expanding its operations and needed to install a new mixing system to increase capacity and improve manufacturing cycle time.

Kroeschell relocated an existing clean in place system; installed three tanks, three transfer panels, and five process pumps; linked all components with high purity process piping; and installed valving and instrumentation throughout the system.

The project used a 3-phase approach to ensure a smooth install and to minimize manufacturing downtime.

MEDICAL DEVICE MANUFACTURING FACILITY



Design/Build extension of a stainless steel purified water distribution loop to connect to two new production lines and related CIP and COP systems.

Kroeschell worked with the Owner's general contruction contractor in the planning and development of the plant extension, which added the new production lines.