

**FLUID COMPONENTS INTERNATIONAL, LLC.**  
**Welder II Ind**

Join the world leader in thermal mass flow meter technology. The company began in 1964 by pioneering the development and application of thermal dispersion flow and level sensing technology, using patented thermal dispersion flow measurement technology.

**Position Purpose:**

Under the general direction of the Machine Shop/Welding Supervisor, the incumbent will be responsible for welding components used in the assembly of production parts. The ideal candidate pays attention to detail and accuracy and is able to work under pressure to meet deadlines.

**Essential Job Functions (primary duties and outputs of position):**

- Qualified TIG welder experienced in welding stainless steel components and its various alloys including Hastelloy and Monel.
- Set-up TIG welding equipment and operate machinery using all safety precautions.
- Must know how to properly use various inspection tools such as calipers, micrometers, radius gages, tape measure and countersink gages.
- Inspect machine operations and finished product against specified tolerances.
- Work from specific instructions, diagrams, or models using precision measuring tools.
- Interpret and build from plans, blue prints and understand weld symbols (AWS).
- Analyze drawings and work orders to determine work requirements and the proper sequence of welding tasks to complete the finished subassembly.
- Operate various grinding equipment and tools to smooth and finish welds on metal parts.
- Inspection of completed welds to determine structural soundness.

***Qualifications***

- Able to read English interpret engineering drawings and has layout experience.
- Good communication skills is organized and a self-starter.
- Manufacturing background a plus.
- Pass a background check, drug screen and in-house welding test.

***Education and Experience:***

- 2-5 years welding experience, welding certification highly desired.
- Experience with TIG welding.
- Working knowledge of shop mathematics.
- Previous experience in precision welding and grinding is strongly desired.
- Skills needed in precision measuring, print reading and fixturing application to be considered.
- High School diploma or equivalent.

**Skills/Abilities Required:**

This position requires bending, walking, sitting, standing, and lifting a maximum of 50lbs.

**Hours:** Monday – Thursday, 6:00 a.m. to 4:30 p.m. (4/10 alternative work week)

These duties may be modified or changed at any time at the sole discretion of management either orally or in writing. The above statements are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of this position. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

FCI is an equal opportunity employer with a commitment to affirmative action for minorities, women, persons with disabilities and veterans. FCI is an active participant of the DHS and SSA E-Verify program.