

Heading Operator

There are a variety of cold heading machines but typically for fastener manufacturing you will see One Die Two Blow up to Four Die Four Blow. Multi-Die headers allow for more complex parts to be formed as part of one process due to the above limitations of diameter ratio reductions.

Experience and Qualifications:

- High school diploma/GED
- Heading experience required in a Fastener Industry

Preferred:

- ISO/TS 16949 Training
- Root Cause Analysis (RCA)

Duties and Responsibilities:

- Monitoring and reviewing information from materials, events, or the environment, to detect or assess problems.
- Observing, receiving, and otherwise obtaining information from all relevant sources.
- Review operations and confer with Supervisor to resolve production or processing problems.
- Inspecting Equipment, Structures, or Material — Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Adjust machine components to regulate speeds, pressures, and temperatures, and amounts, dimensions, and flow of materials.
- Press control buttons to activate machinery and equipment.
- Examine, measure, and weigh materials or products to verify conformance to standards, using measuring devices such as Calipers, Micrometers, Length Gage.
- Monitor machine operations and observe lights and gauges to detect malfunctions.
- Clear jams and remove defective or substandard materials or products.
- Root Cause Analysis (RCA) is a set of analyzing and problem-solving techniques targeted at identifying the actual root cause or the reason that caused the problem.

Abilities

- Communicating with Supervisors, Peers, or Subordinates — Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person. Remain calm in stressful situations.
- Prioritize, Organize, and accomplish work efficiently.
- Move quickly from task to task with minimal errors and/or omissions.
- Perform physical activities that require the use body to lift, walk, and handle materials.

- Deductive Reasoning — the ability to apply general rules to specific problems to produce answers that make sense.
- Adjust machine components to regulate speeds, pressures, and temperatures, and amounts, dimensions, and flow of materials.
- Knowledge of basic maintenance of Heading.
- Tools – Read Calipers, Micrometers and Blueprints.