

Roll Thread Operator

Thread rolling is a cold forging process that can be performed on any ductile metal. The forming process can be used to produce other special forms. For the best quality threads, the process is performed on precision centerless ground blanks. The operator monitors quality conformance, movement of parts through the department, and keeps the machines and area clean.

Experience and Qualifications:

- High school diploma/GED
- 0-3 years' Roll Thread experience in a fastener industry

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 templates, micrometers, or scales.
- Monitor machine operations and observe lights and gauges to detect malfunctions.
- Clear jams and remove defective or substandard materials or products.

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.
- Adjust machine components to regulate speeds, pressures, and temperatures, and amounts, dimensions, and flow of materials.

- Deductive Reasoning — The ability to apply general rules to specific problems to produce answers that make sense.
- Knowledge of basic maintenance.
- Tools – Read Calipers, Micrometers and Blueprints.