



American NTN Bearing Manufacturing Corporation

## **WELCOME TO AMERICAN NTN BEARING MANUFACTURING**

**We are a highly automated Tier 1 supplier of wheel-bearing hubs for the automotive industry located in Elgin, IL. We are part of NTN, the world's third largest bearing manufacturer, we have over 75 plants worldwide and over 100 years of premium quality to our name.**

**Job Title: Machine Operator**

**Summary** Assist in the safe production of quality products by ensuring machines are properly running. This includes:

Operate CNC Machines used in the production of automotive wheel bearings  
Start up and shut down machines  
Operate switches and buttons  
Visually inspect metal components  
Record information  
May load and unload parts on machine

**Starting Wage: \$19.00**

*We offer a 2nd shift differential of \$2.50 per hour and 3<sup>rd</sup> shift differential of \$3.00 per hour*

The actual base pay offered to the successful candidate will be based on multiple factors, including but not limited to job-related knowledge/skills, experience, business needs, geographical location, and internal equity. At ANBM, it is not typical for an individual to be hired at or near the top end of the range for their role, and compensation decisions are dependent upon the facts and circumstances of each position and candidate.

**Essential Duties and Responsibilities** include the following. Other duties may be assigned.

- Follow all company rules and regulations related to environmental, health, and safety.
- Read and follow work instructions and inspection standards to correctly perform operational processes and meet customer product specifications.
- Start-up and shut-down machines according to procedures.
- Operate, monitor, and adjust machines in a grinding, assembly, or broach and turning line via switches, buttons, and displays.
- Supply components to hoppers, indexing poles or conveyors.

- Using hand tools, change worn machine accessories such as grinding wheels, finishing stones, and tool inserts.
- Visually inspect components and parts for defects, sort and disassemble defect parts.
- Measure components and parts with precision dial indicators or other instruments to ensure they meet customer requirements and machines are operating correctly.
- Troubleshoot causes of machine alarms and take appropriate action.
- Record quality inspection data on check sheets.
- Record production information on daily reports.
- Enter inventory transactions using the Bar Code Inventory system.
- Safely use powered material handling equipment such as forklifts, scissors tables, hoists, or pallet jacks to lift and transfer materials from one place to another.
- Observe line operation to detect causes of part defects or specific machine malfunctions and provide machine repair technicians with information.
- Perform cleaning and 5S tasks.
- This list is not inclusive; other job-related tasks may be assigned.

### **Education and/or Experience**

- On average, this job requires 4 to 8 weeks of on-the-job training with an experienced trainer to acquire specific job skills. Exact training time depends upon a person's experience, abilities, and role to be learned (assembler, grinder, turning operator).
- This job requires a high school diploma or general education degree (GED).
- Basic mechanical knowledge of computerized machines, gauges, and hand tools
- General knowledge of material handling, manufacturing processes, quality control systems
- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, and decimals.
- Communicate effectively in English both verbally and in writing.
- Ability to follow instructions in written, oral, or diagram form.
- Respond promptly to a sound or light signal when it occurs.
- Concentrate on a task over several minutes without being distracted.
- Arrange things or actions in a certain order or pattern.
- Physically move objects safely by using proper lifting techniques.

### **Work Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable

accommodation may be made to enable individuals with disabilities to perform the essential functions.

The noise level in the work environment is usually moderate. Bump caps, steel toe safety shoes, and safety glasses are required in all production areas. Hearing protection is encouraged and may be required in specific areas.

## **Physical Demands**

- While performing the duties of this job, the employee may be exposed to moving mechanical parts; hazards common to industrial settings; chemicals, vibration, and loud noises.
- Safety shoes, safety glasses, chemical resistant gloves and bump caps for this position must be worn on the production floor. Other Personal Protective Equipment (PPE) may be required.
- Jobs on the production floor require a minimum 40-hour workweek. Overtime may be required.
- The pace of work is steady and fast.
- Employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear.
- The employee must regularly lift and /or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.
- This position requires sufficient vision to see details at close range, so the person can pass an inspection test of finished parts and components.

*NTN treats all employees and applicants according to their individual qualifications, abilities, and experiences and adheres to all local and national employment rules and regulations where we operate. NTN does not tolerate discrimination due to race, religion, color, national origin, sex, age, disability, protected veteran/military status, or any other legally protected trait.*

*ANBM offers a full range of comprehensive benefits, including choice of medical plans, dental, vision, life and disability insurance, a cash matching 401(k) Plan, separate company contribution to your 401(k) retirement account, Paid Time Off (PTO), and eligibility for tuition reimbursement. ANBM is an equal opportunity employer that strongly supports diversity in the workplace.*

**Apply Online at [www.ntnamericas.com/careers](http://www.ntnamericas.com/careers)**