

Heat Treat Operator

Fulltime 3rd shift:

Responsible for operation of heat treat equipment

\$15.22/hr. plus 12% shift premium.

Union Shop, Drug Free.

Great Benefits: Med - Dental –Vision- Life – Short Term Disability

Ins- Supplemental Ins- Paid Vacation-10 Paid Holidays- Union

Retirement Plan and 401(k).

Physical Requirements:

*** Physical may be required.

Able to lift and carry at least 40 pounds over 50% of shift.	
Able to push/pull up to 150 lbs	
Able to stand and walk 100% of shift	

Safety Equipment Requirements (must be worn at all times):

Steel Toe Shoes	
Safety Glasses	
Earplugs	
Gloves	

Specific Responsibilities:

1. Desludging high heat pot
2. Add salt to maintain level
3. Verifies all quality aspects of “first piece part” for quality inspection.
4. Checks heat treated parts with Rockwell hardness tester.
5. Inspects machine for maintenance requirements
 - Add alkali
 - Check viscosity of oil
 - Etc.
6. Conducts rectification tests for chemical consistency
7. Conducts refractometer tests (measures oil:water ratio)
8. Inspects PLC controller for temperature uniformity
9. Understands and determines job priority
10. Maintains daily test logs
11. Advanced fixture work for hardening cycles
12. Works automated furnace controller