

Heat Treat Operator – 2nd & 3rd Shift

Responsibilities: Heat Treat Operators are responsible for operating, maintaining, and cleaning heat treat machinery and/or equipment in their respective Business Unit and, may, at times, also be expected to provide support as a Heat Treat Operator to other Business Units. Operators must work safety at all times and efficiently to ensure top productivity and quality in products produced; Determine types and temperatures of baths and quenching media needed to attain specified part hardness, toughness, and ductility, using heat-treating charts and knowledge of methods, equipment and metals; Adjust controls to maintain temperatures and heating times, using thermal instruments and charts, dials and gauges; Test parts for hardness, using hardness testing equipment. Examine parts to ensure metal shade and color conform to specifications; Remove parts from baths after specified times and air dry or cool parts in water or other baths; Identify proper racking systems; rack and un-rack a variety of parts and safely operate pneumatic hoist through austemper tank lines; Perform clean outs of baths with appropriate PPE and safety precautions; Operate weigh scale, ensuring correct amount of parts move to next operation; Check Quality of product machined and notify supervisor of process issues; Complete relevant check lists, documentation accurately and timely and per instruction; Maintains safe operations by adhering to safety procedures and regulations; Perform operator maintenance and/or 5S housekeeping per established schedules; Other duties as assigned

Qualifications: 1-3 years' solid work experience; good attendance; ability to use basic math to analyze information and measuring equipment; ability to work safety and efficiently; ability to work in a team and independently; strong attention to detail and ability to follow instruction and written processes;

Preferred Skills: 1-3 years' solid work experience working in a manufacturing environment; basic computer skills; knowledge of reading blueprints and measuring devices.