

## Aluminum Die Caster Wood Dale Illinois

### Position Summary

The Aluminum Die Caster operates and monitors die casting machines to produce high-quality aluminum parts according to company standards and production schedules. This position is responsible for machine setup assistance, quality inspection, trimming, and maintaining a safe and efficient work environment.

### Essential Duties & Responsibilities

- Operate cold chamber aluminum die casting machines
- Ladle or monitor automatic pour systems
- Spray dies and apply release agents properly
- Remove castings from die safely
- Trim excess flash using trim press or hand tools
- Inspect castings for defects (porosity, short shots, flash, cracks, etc.)
- Perform basic machine adjustments as trained
- Monitor shot parameters and report abnormalities
- Maintain proper cycle times and production quotas
- Complete production and quality documentation
- Follow all safety procedures and PPE requirements
- Keep work area clean and organized (5S standards)
- Assist maintenance or setup personnel as needed

### Required Qualifications

- Ability to lift 25–50 lbs regularly
- Ability to stand for extended periods

### Work Environment

- Hot manufacturing environment
- Exposure to molten aluminum
- Noise levels requiring hearing protection
- Steel-toe boots and safety glasses required at all times

### Physical Requirements

- Frequent standing, bending, and lifting
- Manual dexterity to handle parts and tools
- Ability to tolerate high temperatures
- Overtime as required
- Paid Vacation