# METAL

### MACHINIST/PROGRAMMER JOB DESCRIPTION

### Job Overview

## Responsibilities for Machinist/Programmer

- Read technical drawings / interpret SOLIDWORKS Part drawings and set up the machines in accordance with these blueprints.
- Be familiar with computer operations and willing to learn GIBBS programming software.
- Perform quality assurance tests / inspection to ensure products meet design specifications.
- Adjust machine cutting paths or settings to optimize production while maintaining quality.
- Consider tools required to cut materials and program machines accordingly.
- Troubleshoot and resolve problems with machines as they arise.
- Perform basic machine maintenance such as cleaning, sharpening, lubricating, and zeroing.
- Maintain work area daily to include sweeping, removal of chips, garbage, organization of tooling and other equipment, checking coolant and oil levels.
- Train new employees in how to properly operate CNC machines and programs.

# Qualifications for Machinist/Programmer

- High School Degree or equivalent, 2+ year degree in CNC Machine Tool
- 2+ years of CNC Machinist on the job experience.
- Must have strong attention to detail.
- Familiarity and skill with interpreting technical drawings and blueprints.
- Understanding of conversion between standard and metric measurements.
- Skilled in troubleshooting and resolving mechanical or logistical problems that arise.
- Ability to work independently and closely follow directions is essential.
- Should have a positive and professional attitude.
- Available to work overtime as requested.
- Capable of standing for extended periods of time.
- Ability to lift 25 pounds for short periods of time.