

**ABA-PGT, Inc.**  
**JOB DESCRIPTIONS**

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**Position:** Mold Maker  
**Reports To:** Tool Room Manager  
**Status:** Hourly

**Date:** June 2023  
**Department:** Tooling  
**Grade:** XX

**Position Summary:** Responsible for the efficient and effective operation of all equipment associated with Mold Making, including surface grinders, Bridgeport's, manual lathes and other related equipment to the ABA accepted level of excellence.

**Primary Tasks:**

- Responsible for the proving input of all processes associated with the manufacture of injection molds that they are assigned.
- Responsible for the operation of the equipment necessary to complete their work, including surface grinders, milling machines, lathes, jig grinders, OD grinders and related equipment.
- Responsible for the inspection of all their work.
- Ability to work to +/- 0.0001 tolerances.
- Ability to read/interpret all forms of B/P's and models.
- Ability to follow written or verbal instructions.
- Performs all related duties.
- Responsible for, construction, assembly, final fitting, and troubleshooting of all various types of injection molds

**Education/Experience Requirements:**

High School diploma or higher. Practical machining and tool build process knowledge. 5 years of practical tool building experience.

**Physical Requirements:**

This position will require constant standing, walking, and visual activity. Frequent reaching, grabbing, push/pulling, pinching and neck rotation will be necessary. Occasionally, the position will require some sitting, climbing, stooping, squatting, and keyboarding. Lifting will rarely exceed over 75 pounds.

**Work Environment:**

The worker will be subject to inside environmental conditions. This position can be subject to hazards such as occasional to frequent proximity to moving mechanical parts and electrical currents when down by the machines.