

# CMM Programmer / Inspector Job Description

**Document Number** 

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Process Owner: Human Resources

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## Summary:

We are currently searching for a dedicated and experienced CMM Programmer and Inspector to join the Drake Plastics family. We are proud of the quality of our products and expect the same from our team members.

Our expectations for this position are to be a highly knowledgeable person in GD&T applications and a CMM programmer who can create programs manually and from CAD in a Zeiss Calypso CMM. In addition, the inspector should be able to inspect parts of complex GD&T callouts using hand tools.

## Primary Duties / Responsibilities: to include, but are not limited to the following:

- Perform regular material and part evaluations and document inspection.
- Approval of First Piece Inspection (FPI)
- Create and perform First Articles Reports (FAIR) per AS9102C

## **Required Skills / Experience**

- 3-5 years of hands-on inspection experience in a fast-paced manufacturing/production environment.
- Proficient in using most metrology hand tools.
- Proficient in creating and running CMM Programs (ZEISS CALYPSO)
- GD&T Proficient (reading & interpreting engineering prints)
- Experience in AS9102 First Article Inspection Report.
- Excellent technical communication and writing skills.
- CMM Zeiss Calypso training Basic and Advance (Preferred)

## **Physical Demands: (as applicable)**

Working with various sizes and shapes of products daily, the majority being under 5 pounds. Will require regularly standing at long intervals and lifting/moving product throughout the day. Daily report writing at a computer terminal is also needed.

### Work Environment / Schedule: (as applicable)

Primary shop or lab-type environment working with product, hand tools, shop equipment, and report writing daily. The base schedule is Monday – Friday, 8:30 – 5:30. The Inspector reports to the Quality Inspector Lead.

Drake Plastics is a drug-free workplace. All applicants who receive conditional offers of employment will be subjected to pre-employment drug testing.