

Trainee Tool Designer



An opportunity has arisen within the New Tooling department for a Trainee Tool Designer working as part of a team, Monday to Friday 8.30am till 5.00pm.

Reporting to the Tooling Development Manager, the Trainee Tool Designer once trained is primarily responsible for the design and development of tools that meets the requirement of volume production.

Duties include:

- Provide tool design interface between the Tool Designers and the Toolroom.
- Coordinate, create and maintain tool design 3D models and drawings.
- Provide tool development support to the toolroom, providing support to the Tool Development Manager in the process
- Learn understand and champion the use of flow analysis, becoming expert in the use of Moldex 3D software.
- Assist the Project Engineers in the review of inspection data to facilitate tool development.
- Assist the Project Engineers by carrying out Design for Manufacture reviews of parts intended for moulding.

Essential Experience / Skills:

- Apprentice trained toolmaker. The relevant experience is much more important than qualifications.
- Willingness to learn plastic injection mould tool design, plastic product design for manufacture and 3D model analysis utilising mould simulation software, to include product model and tool feed system balance review.
- Willingness to learn plastic bearing design and assembly.
- Computer literate.
- Robust approach to problem solving.
- Knowledge of ISO 9001 and TS16949 Product Realisation Process

Continued...

Trainee Tool Designer



If you would like to be considered for this position please apply in writing, enclosing a current CV and application form to:

jobs@bnl-bearings.com | 01423 799200

Application forms are available on our Careers page:
<https://bnl-bearings.com/documents-downloads/careers-at-bnl/>