



Vacancy

Product Design Engineer

The Barden Corporation (UK) Ltd is a recognised world leader in super precision bearing systems. For more than 70 years, Barden has built on its core strength, the ability to develop unique solutions to customer challenges that cannot be resolved with standard products, in a variety of difficult applications.

With customers in the Aerospace (civil/military), and semiconductor markets—amongst others—new products addressing these challenges are a regular requirement. Barden is a customer focused business where pace and responsiveness is key to meeting customer expectations and this role would suit a self motivated, energetic Engineer.

You will be working as part of a team supporting the Application Engineers and interfacing with the Manufacturing Engineering function in order to grow the business through new product introduction and customer support. Your primary role will be to develop conceptual designs, generated by the Application engineers in response to customer requirements. By using specialist software to review key characteristics you will then generate detailed designs using SolidWorks before ensuring the efficient and timely realisation using tools such as FMEA and project management techniques.

Working as part of the overall Product Engineering team this role involves direct communication with customers in our global market and, whilst predominantly office based, there is the opportunity for some travel, both domestic and international. After developing a strong knowledge of our products and processes the opportunity exists for the right individual to develop into the customer facing Application Engineering role.

The successful candidate will:

Have good interpersonal skills, experience relevant to the role described and excellent communication both written and verbal.

A MEng/BEng Degree in Mechanical Engineering, or similar subject, accredited by the governing body, ie IMechE

Practical knowledge of 2D/3D CAD methods and international standards for technical drawing creation.

Desirable, but not essential, experience includes knowledge of FMEA methods and project management of multiple small projects, awareness of AS9100 quality management systems, six sigma and fluency in a second language, preferably French/German.

To apply for this role, please submit your CV and covering letter to Sarah Mytton, HR Department, or via email at s.mytton@bardenbearings.co.uk

Closing date: 3rd January 2020