

Kalrez® Custom Parts Design Engineer

Description of Assignment

The Kalrez® business is seeking to expand our portfolio through targeted growth partnerships with OEMs and Fabs in the US. We need an individual with strong materials (elastomers) expertise, design and problem-solving skills. While also having the ability to cultivate deeper relationships with R&D experts and designers at key customer accounts in region. The individual in this new role will report directly to the Americas Kalrez® Technical Service Leader. This individual will partner closely with the US Sales and TS&D teams on new Custom Parts Designs. Role to be located in Experimental Station (Wilmington, DE) or SVTC (Sunnyvale, CA).

Skill Set Needed

Seeking an experienced mechanical or materials engineer who will be:

- Experience in rubber industry and/or polymer science
- 5+ years in a design, manufacturing or R&D environment
- Capable of using CAD for new custom part and tools designs
- Has at least a BS in mechanical or materials engineering (or commensurate industry experience)
- Leading and executing growth projects associated with unsolved customer needs in high performance sealing applications, requiring a strong aptitude for design, process technology, and teamwork.
- Interacting with internal and external R&D scientists & engineers, Sales Account Leaders, TS&D experts, Custom Parts designers, and Portfolio/Product Leaders, etc in Kalrez® and broader E&I as needed.
- FEA knowledge and experience a plus
- R&D Project or portfolio management is a plus

Hiring manager – Andrew Wheble, Americas TS&D Leader, Kalrez®