

SEALING RADIOACTIVE COMPONENTS

RELIABLE O-RING SEALING SOLUTION



FAILURE IS NOT AN OPTION

As a part of the nuclear power plant reactor, the O-ring must operate efficiently within a high-pressure, high-temperature environment and seal within radioactive settings. The O-ring seal must be replaced during routine maintenance every 18 months.

O-RING SOLUTION FOR NUCLEAR POWER PLANT COMPONENT SUPPLIER

Internationally renowned and Korean-based, Doosan is a global and regional nuclear power plant (NPP) component leader. As the largest supplier in the industry, the company holds itself to the highest standards. Doosan's plant specializes in large-scale components such as nuclear reactors and internal structures, steam generators, nuclear reactor coolant pumps, pressurizers, and more..

CHOOSING A RELIABLE PROVIDER

Given a recent increase in energy demand, Doosan required a quality and reliable O-ring sealing solution. Doosan identified Technetics' RPV (Reactor Pressure Vessel) O-ring as the best solution for their existing NPP and for new and innovative projects in the future.

To learn more about RPV O-rings, visit our website to contact a specialist for a custom-engineered solution for your application.

