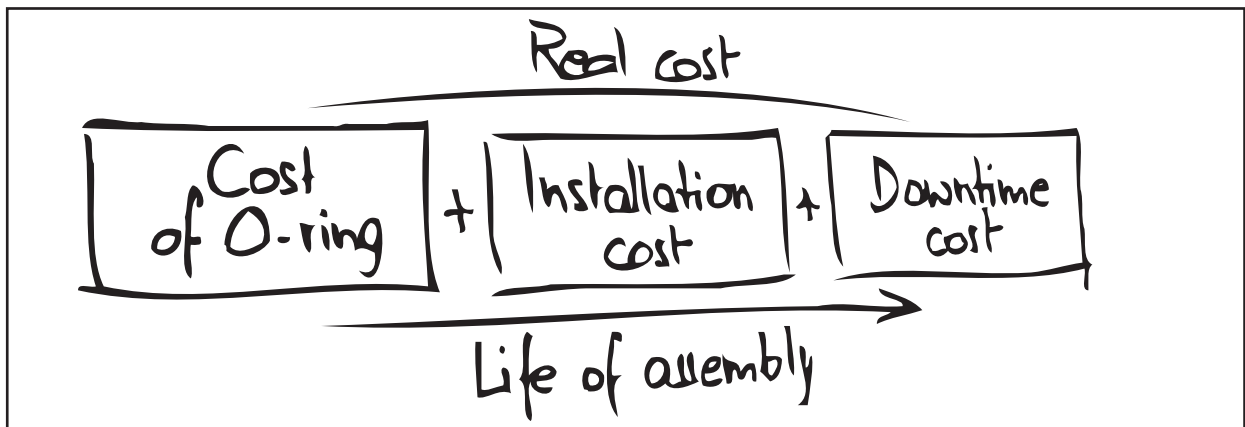




Kalrez[®] perfluoroelastomer
parts

From DuPont Performance Elastomers



Total Cost Savings

It is important to look at the Real Cost when purchasing an O-ring. Seals are relatively inexpensive when you consider the cost of labour and lost production that occurs when the O-ring or other sealing products fail. Kalrez[®] parts can improve your productivity and reduce costly seal failures.

Reduced maintenance cost

Kalrez[®] demonstrates increased durability compared to other elastomers. Kalrez[®] is resistant to over 1800 different chemicals and has a continuous service temperature of 327°C. With the nearly universal chemical resistance and unmatched high heat capabilities, Kalrez[®] out lasts other elastomer compounds. Kalrez[®] compounds can greatly increase the mean time between repairs and minimize unscheduled downtime due to seal failure. With the increased time between maintenance cycles and reduced need for repair and inspections, you will experience increased uptime on machinery and therefore increased productivity.



Technical Support

A major cost benefit of selecting Kalrez® is the exceptional support structure. When working with Hi-Tech Seals, DuPont Performance Elastomers provides you with resources such as:

- Engineering and Application support
- Extensive R&D facility offerings
- Case Studies
- Failure analysis capabilities
- Chemical Resistance Guides
- And Kalrez® Application Guides

As a customer you will benefit from the industries most advanced design tools and most knowledgeable sealing application engineers. With the backing of Kalrez® support, you can ensure that your design is created properly for your application and will help you ensure a lower total cost of production.

Ordering and Shipping

Kalrez® is the only product that DuPont Performance Elastomers takes from compound to production. DuPont P.E. can produce any shape you need, such as:

- Standard and metric O-Rings
- Custom O-rings with various cross-sections and diameters
- Custom Shapes
- Valve seats, diaphragms, gaskets, packer seals, T-Seals

Upon request of parts, standard O-rings and make-to-stock parts can be delivered within 48 hours to most North American destinations.

Factors ranging from the compounds excellent capabilities to the superior service, make Kalrez® a cost effective sealing solution. For any questions about the wide range of specialized Kalrez® compounds contact Hi-Tech Seals Inc.



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