

Kalrez® O-rings

(Perfluoroelastomer)

Description:

Kalrez® perfluoroelastomer parts are available in a number of different compounds that are formulated to optimize properties to give the best possible performance in various applications. Modification of the finished properties is achieved by use of fillers and other additives. Kalrez® is very similar to Viton® (FKM) but is far more resistant to high temperatures and aggressive chemicals.

Properties:

Good Wear Resistance, Good Comp. Set Resistance, Moderate Short-Term Resilience, Good Permeation Resistance

Temperature Range:

-10°F to 615°F

Recommended For:

High Temperature Resistance, Excellent Chemical Resistance, Low Out Gassing, Chlorine Wet/Dry, Petroleum Oil, Chlorinated Hydrocarbons

NOT Recommended For:

Molten metals, Gaseous Alkali Metals, Halogenated Freons/Fluids, Uranium Hexafluoride

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