



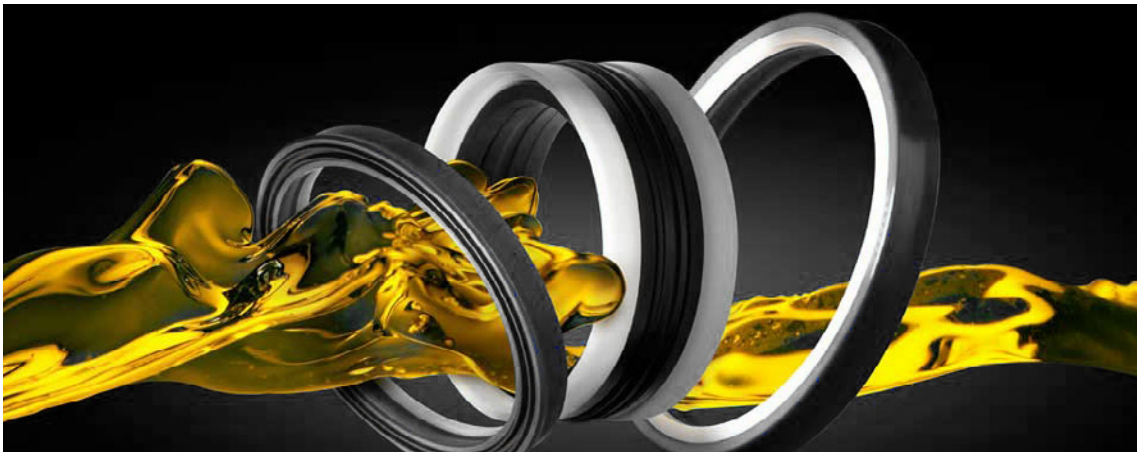
PRODUCTS

CATALOGUE



Since 2006, Nimax has been supplying the highest quality O-Rings and sealing components in the industry. Featuring thousands of Standard O-Rings in stock, we strive to deliver the products that you need, when you need them and at the best prices available.

Our globally structured business is always committed to supply products in a wide range of rubber related businesses, which means that we can offer you competitive prices without any compromise in quality.



Avail the following products online from our website at www.nimaxseals.com :

- O-Rings Viton 75 Shore A
- O-Rings Viton 90 Shore A
- Viton cord
- O-Rings kits

We guarantee top quality material since our products are from U.K. We are the best source of Viton and FFKM O-Rings in the Middle East.

With Nimax, we can guarantee:

The Seal of Performance

O-RINGS VITON (FKM) 75 SHORE A

Black fluorocarbon/ Fluoroelastomer O-ring, also known as Viton O-ring or FKM O-rings have low compression set and have high temperature and chemical resistance.

The terms FPM, FKM and Viton are often used interchangeably. However, these terms come from only one base substance known as the fluoro rubber.

Temperature Range -20°C to +200°C with Durometer/ Hardness 75.



O-RINGS VITON (FKM) 90 SHORE A

Black Fluorocarbon O-ring is also known as Viton O-ring or FKM, FPM O-Rings. The FKM (Viton®) O-Rings feature a low compression set with high temperature and chemical resistance with Durometer / Shore A 90.

The terms FPM, FKM and Viton® normally cause confusion that could often lead to incorrect interpretations. All of these designations actually stand for a single base material: the fluoro rubber.

VITON CORD

FKM / Viton rubber cord belongs to fluoroelastomer/ fluorocarbon category of elastomers. This rubber cord offers excellent resistance to a wide variety of corrosive fluids at elevated temperature without major degradation. Nimax FKM/Viton® rubber cords have excellent resistance to ozone.

As FPM, FKM and Viton® usually cause confusion, it's vital to know that these designations actually stand for only one base material, namely: the fluoro rubber.



OUR PRODUCTS



O-RINGS KIT

O-Rings servicing kits in various sizes consist of materials such as NBR, Viton (FKM) in different shores A. These kits are deemed as a superior choice for all industries.

By availing our splicing kit, you can make any size of O-Rings for your special purpose.

You can check the details of each kit from the download link provided in our website.



FFKM

Perfluoroelastomer (FFKM) currently offers the highest operating temperature range, the most comprehensive chemical compatibility, and the lowest off-gassing levels of any rubber material. FFKM has an extreme performance spectrum that makes it ideal for use in critical applications like semiconductor, chip-manufacturing, jet engines and chemical processing equipment.

VITON OIL SEAL

Viton/FKM Oil Seal (Rotary Shaft Seal or Elastomer Lip Seal) is a component of machine that seals lubricants. An oil seal is made up of rubber, garter spring, along with an internal case. While preventing the leakage of lubricants, water, or chemicals, an oil seal also prevents the entry of dust and dirt into a machine.

The product is available in metric or inch sizes.



ENCAPSULATED O-RINGS

The Teflon, Silicone and Viton Encapsulated O-Rings with FEP or PFA core of elastomer are completely covered with seamless sheath of FEP fluoropolymer. Normally, the elastomeric core is either fluorocarbon (FKM) or silicone (VMQ) in nature. These are used mainly in the chemical, petrochemical, food and pharmaceutical industries, as well as other sectors where high levels of chemical resistance or hygiene are required.

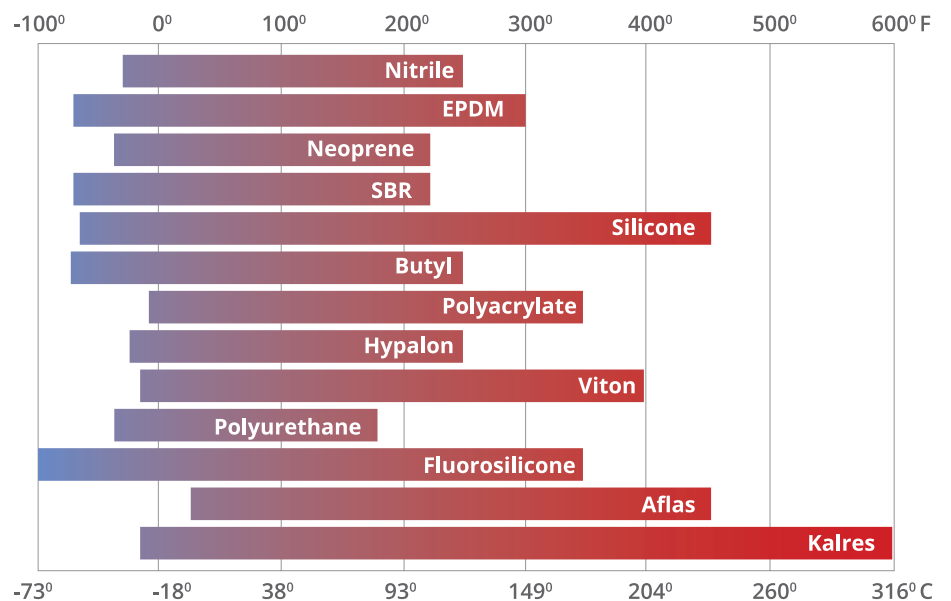
The products are available in metric or inch sizes.



CUSTOM RUBBER MOLDING

We are the supplier of customized molded rubber Seals and molded rubber parts for applications across many industries with material Viton/FKM.

O-Rings TEMPERATURE CHART





Visit our online store at:
www.nimaxseals.com

Our online shop can accept orders from UAE, Saudi Arabia,
Kuwait, Qatar, Oman and Bahrain.
If you are out of these countries, please send your inquiries to
sales@nimaxseals.com
Surely, we can handle orders from all over the world.

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