

X-Ring Low Friction Seals Run Circles Around O-Rings!



What Makes X-Ring Seals Better?

- **Twice the Sealing Surface** — Multi-lobed design provides more sealing surfaces than O-Rings.
- **Prolonged Seal Life** – With multiple seal points, less squeeze is required to provide an effective seal. Less friction and wear will increase seal life and lower maintenance costs.
- **Prevents Spiral Failure** – The “X” profile creates a stable seal that is more resistant to rolling in the groove than an O-Ring when used in a dynamic application.
- **Reduced Leakage** – Parting lines of X-Ring seals are located in the valley between the lobes away from the critical sealing surface.
- **Better Lubricant Retention** – Grooves on the inside and outside diameter of these rings retain lubricant thereby lowering friction and extending packing life.
- **Less Force, Better Seal** – Lower breakaway force and reduced operating pressures make them ideal in reciprocating applications.
- **The Right Fit** – X-Rings will fit in standard O-Ring grooves. Groove modifications may be necessary to achieve optimal performance in some applications.

X-Ring Seals are available “off the shelf” in standard 70 duro NBR— Compound 5716

Two week delivery on non-stock items!



Call us Today!
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