

X-Ring



X-Ring has a cross-section with 4 lobes offering a double sealing line. Just like for O-Rings, there is no direction of assembly.

It is particularly suitable for dynamic applications such as:

- alternating movements
- rotating movements

X-Ring offer a better solution to ensure tightness of hydraulic, pneumatic and oleo-pneumatic devices

- Products Family: **O-Rings**

Technical Features

- Available in many standard rubber materials.
- Shapes designed according to customers requirements.

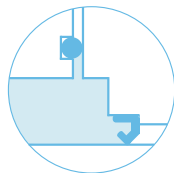
Benefits

Friction reduction Easy assembly Durability No twisting

Market and Expertise

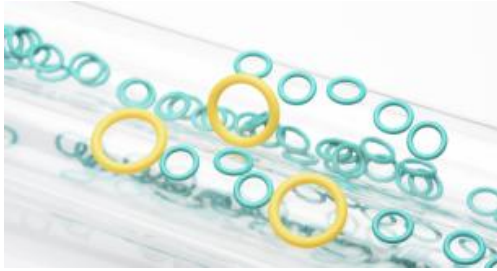


INDUSTRY



**PRECISION
SEALING SYSTEMS**

All products families



O-RINGS

Our O-Rings ensure perfect static and dynamic seals between two parts assembled radially (shafts) or axially (covers). They can withstand the most extreme temperatures and fit in the smallest spaces.



Shaft Seals

They ensure the perfect sealing on rotating, or translating shafts under a large range of temperature. Our Dynamic Seals maintain lubricants in engines and transmissions while avoiding any foreign particles or fluid pollution.



Magnet rings

Thanks to the magnet pattern printed in an elastomeric or plastic compound, our Encoders can accurately provide position, direction and speed of a rotating shaft. You find it operating in engines, transmissions and ABS systems.



Precision Static Seals

Braking, fuel, oil, air, water systems are operational if they do not leak. Their reliability results from our Precision Static Seals, made of approved materials, tailor made designs and mastered processes.