



INDUSTRIA DE FORTIFICACIÓN MINERA

Retaining Seal for INFLATION DEVICE

Product Description

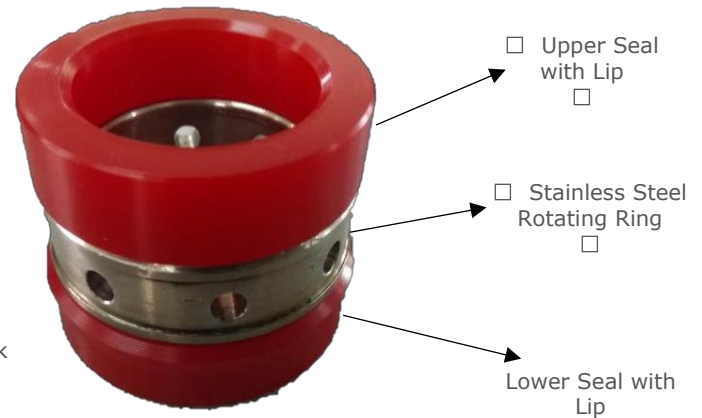
Our retaining seal is specifically designed to contain water within a sealed volume that houses a rotating shaft. This component is mounted on the inflation nozzle of the equipment. It features a spring-assisted sealing lip that effectively seals the moving shaft, preventing fluid from leaking to the outside.

Product Features

- ❖ Excellent sealing performance with high wear resistance
- ❖ Good resistance to both high and low temperatures
- ❖ Compatible with various fluids and hydraulic media
- ❖ Long service life: up to 80 bolt inflations per seal

Advantages

- ❖ High operational reliability, with extended service life
- ❖ Prevents fluid leakage, such as water, reducing operational risk
- ❖ Maximum sealing performance under demanding application conditions
- ❖ Reduces warranty-related costs through improved durability
- ❖ Easy replacement, thanks to the use of standardized dimensions



Material

Our seals are manufactured using nitrile rubber (NBR) as the base material.

Dimensions

The dimensions designated by the company are as follows:

- ❖ Outer Diameter: 42 mm
- ❖ Inner Diameter: 30 mm
- ❖ Thickness: 10 mm

