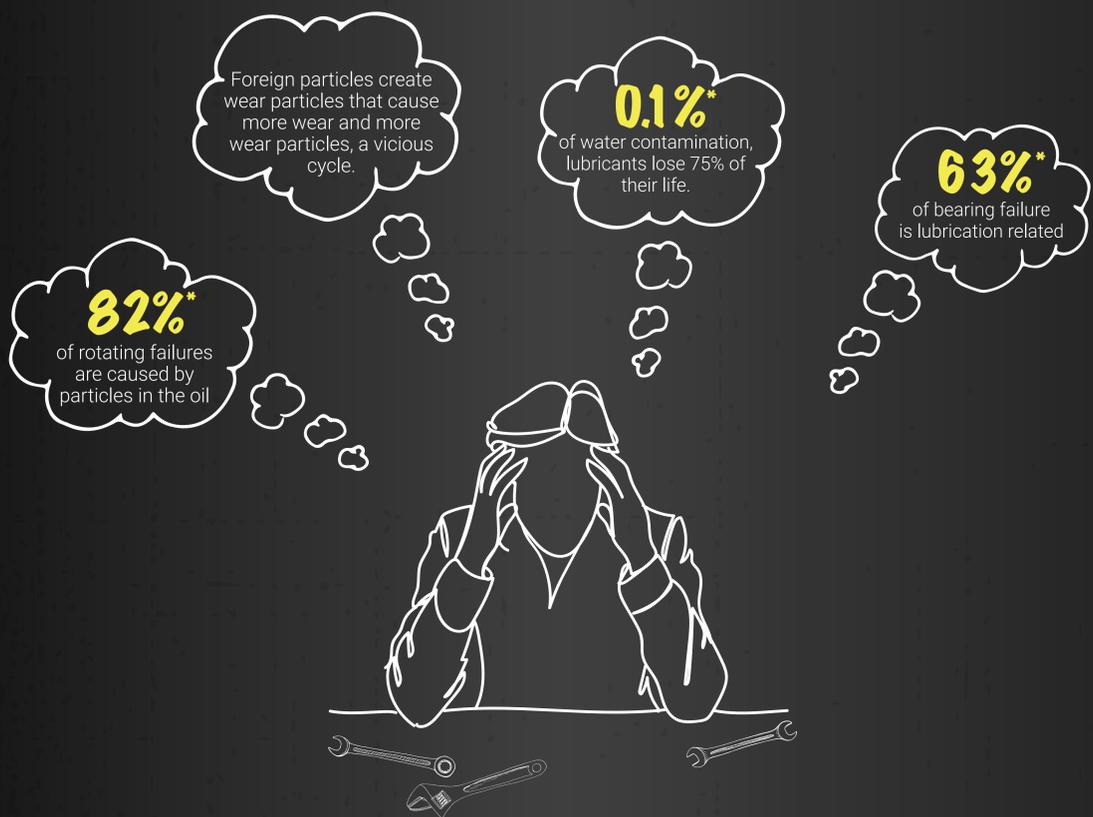


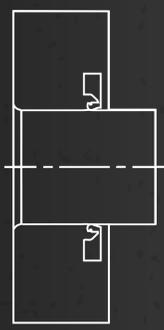
How to Decrease OIL CHANGES

Oil's life can be long if contamination is eliminated ...
easier said than done.

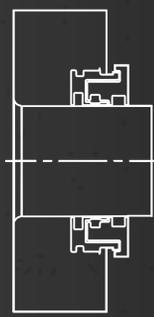
THE PROBLEMS



WITH TRADITIONAL SEALS YOU MAY EXPERIENCE...



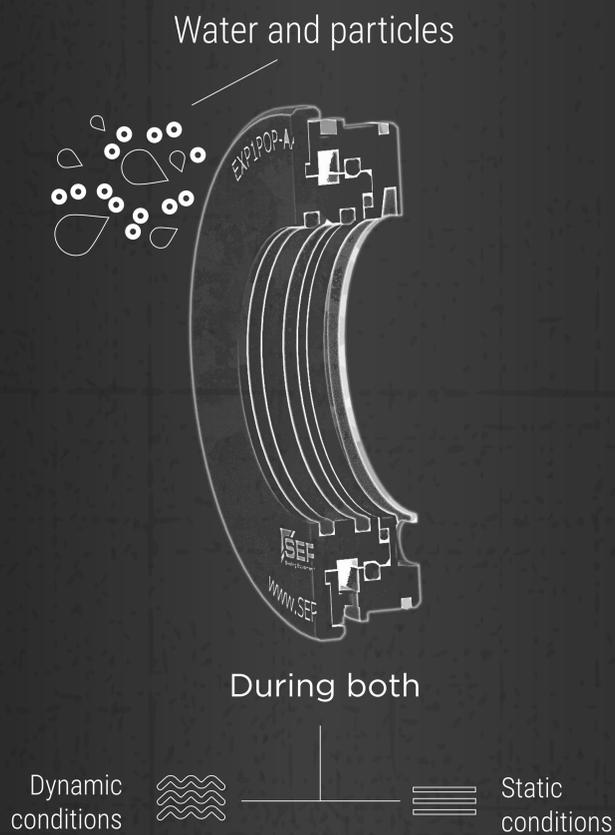
A lip seal's ability to block contaminants degrades with operation. As the seals wear, contamination is introduced and increases as wear continues.



When a labyrinth seal is static, contamination and moisture enter the lubrication.

THE SOLUTION

Compound labyrinth seals (bearing isolators) eliminate contaminant ingress



Two static coalescing O-rings break down vapor and direct it into the expeller chamber. The condensate chamber becomes a trap for moisture. During dynamic operation, centrifugal force adds energy to contaminants and expels them from the internal environment.

*Sourced from multiple studies conducted by SKF, MIT, NRCC, and STLE. Data compiled from studies conducted across several industries, including pulp and paper, mining, forestry, transportation, and power generation.