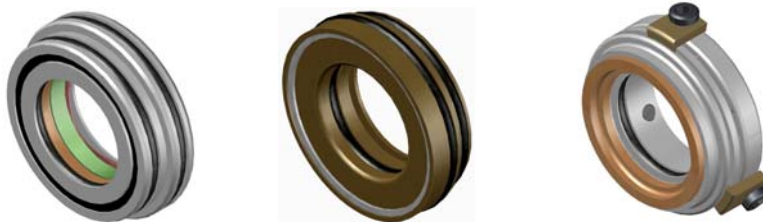


ALTUS-SEAL



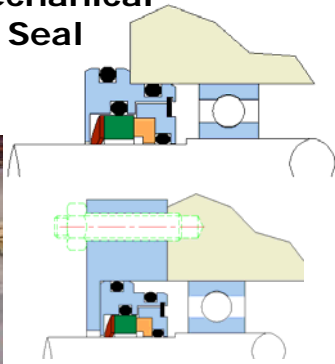
ALTECTA Mechanical Oil Seal



Bearings and Lubrications has play important rule in operations of rotating equipments. For some reasons, proper sealing of bearings and lubrications is often not considered a high priority. Without proper sealing, contamination and loss of lubrication will leads to bearing failure, catastrophic equipment failure, downtime and damage of expensive rotating equipments.

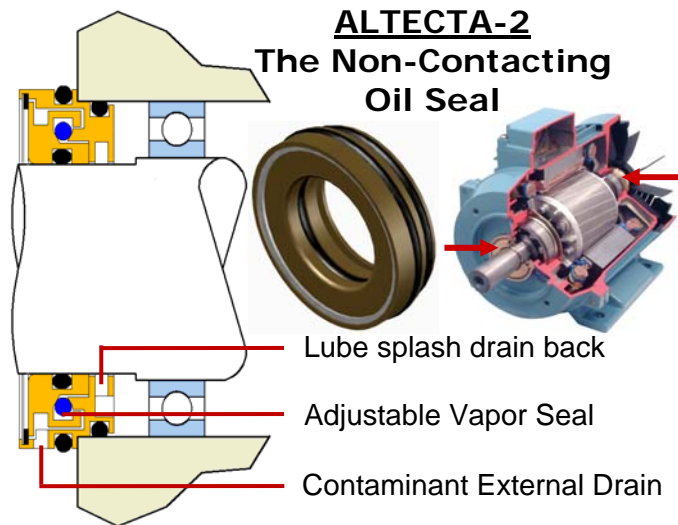


ALTECTA-1
The Mechanical Oil Seal



ALTECTA-1 is a “*cartridge mechanical oil seal*” which built durable than any other Bearing Seals in the market such as; Lip Seal, Labyrinth & Magnetic types seal. ALTECTA-1 designed to function in low speed or high speed and wet or dry application. It performs in atmospheric, mist lubrication, film lubrication, high oil level or oil flooded conditions.

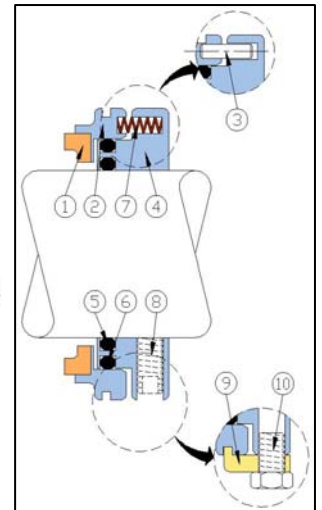
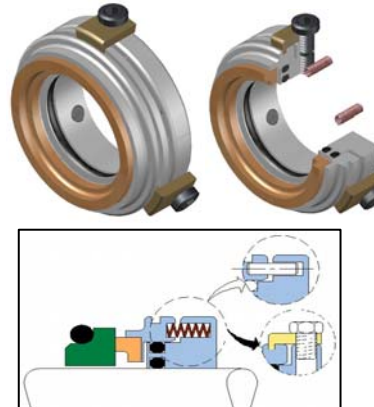
According to Bearings manufacturers, their products are designed for more than 10 years of service. Yet 90% of process rotating equipment fails prematurely because the traditional oil seals don't keep contaminants out and lubricant in. Studies shows lip seals, labyrinths, dust covers and flingers allow moisture and dust to penetrate into the bearing chamber after only a few hundred hours in service.



ALTECTA-2
The Non-Contacting Oil Seal

ALTECTA-2 is a “*non-contacting oil seal*”, designed for electric motors, pumps and other high speed rotating equipment not below 350 rpm. ALTECTA-2 *has adjustable vapor seal that automatically lift when shaft rotates* and return to contact with stator and rotor when shaft stop.

ALTECTA-3
Heavy Duty Mechanical Seals



ALTECTA-3 is a “*heavy duty mechanical seal*” with very narrow installation length to replace bushing or lip seals in high demanding applications of Mixer, Agitator, Gearboxes, Pumps and other rotating equipments. ALTECTA-3 *designed to handle different medium and applications such as, dry, high viscous, high temperature, abrasive or clean fluids. It is also capable in high or low pressure and high or low speed.*

APPLICATIONS

Electric Motors • Pumps • Mixers • Agitators • Reactors • Gear Boxes • Generators • Pulpers • Sleeve Bearings Pillow Blocks • Machine Tool Spindles • Wire Return Rools • Steam Turbines • Conveyor Rollers • Rotary Valves • Coal Pulverizes • Compressors • and many more...

