

CHO
Sealing Technologies Ltd



CASSETTE SEALS

"For the Toughest Environments"

Insist on CHO Seals



QUALITY ASSURED

What are Cassette Seals, and where are they used?

Cassette seals have been around for many years, and offer superior protection against dirt, grit, etc, compared to standard oil seals. Cassette seals also have a wear sleeve which the seal lip runs on, and thus prevents the sealing lip from grooving the shaft.

Cassette seals are used in many on and off-road vehicles, such as heavy duty truck and trailers, agricultural tractors, construction vehicles, etc.

The main applications of cassette seals are axle seals, crankshaft seals and PTO Seals.

Why use CHO?

At CHO, we understand that these seals perform a very critical function, and we have a deep understanding of the critical features that make these seals work.

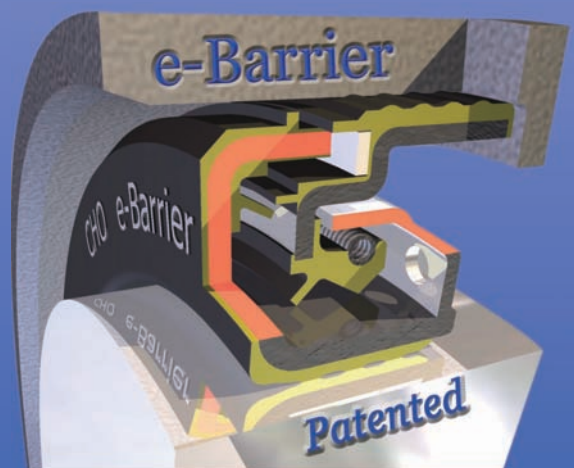
We are ISO-TS16949 accredited, and use the latest manufacturing techniques in our new state of the art factory to ensure the customer gets the right product at the best value from a world class facility.

Whether you are an OE manufacturer currently using a branded seal manufacturer paying a premium price or an aftermarket distributor supplying market requirements but with quality issues, CHO should be your new cassette seal supplier. We can help you to switchover by offering material and functional benchmark testing, and many other documentation including PPAP. We are continuously investing in the latest test facilities, with several of our test heads with rotary housing, some with slurry boxes.

CHO have been manufacturing all types of cassette seals for over 20 years, and are the leading aftermarket manufacturer of cassette seals, producing over 1 million per annum, and rising.

Due to our success in the aftermarket, we are also gaining an increasing number of OEM clients, who recognise our brand stands for quality.

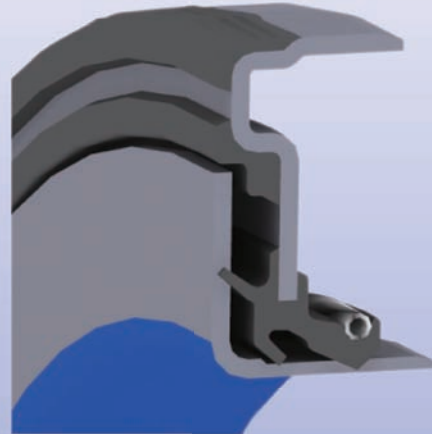
In recent years we have also designed an award winning patented range of cassette seals for the American heavy duty trucks and trailers, called the e-Barrier. This has 3 unique features, with further details at www.ebarrierseal.com.



Heavy Duty Truck and Trailers



Pinion Seals—shaft speed upto 3,000rpm



Axle Seals—shaft speed upto 1,000rpm



Agricultural / Off-Road Vehicles

Various Seals—shaft speed upto 1,500rpm

