



W H E E L S E A L S

Scotseal® PlusXL

Premium performance wheel seals



The elastomeric material in the original Scotseal® Plus seal has been re-formulated to provide maximum sealing performance and longer life under virtually all driving and road conditions.

This factor, plus an O.D. design

which allows the seal to be installed correctly without special tooling, is the optimum maintenance solution for wheel end seal replacement.

Features include:

- Advanced new HNBR (Hydrogenated Nitrile Butadiene Rubber) material on both sealing surfaces resists wheel end temperatures up to 300° F.
- Broad compatibility with all popular synthetic fluid lubricants.
- Installs without tools – just your two hands!
- Patented Waveseal design continually sweeps oil back to the bearings.
- The “fat footprint” beaded design of the seal is very forgiving of imperfections in the hub bore and spindle, which means better sealing.
- The advanced HNBR material has strong resistance to abrasives.
- Unitized design with four internal sealing lips keep road contaminants out, and bearing lubricants in, for maximum bearing protection.

Today, the SKF Scotseal PlusXL is preferred among many OE truck and trailer manufacturers, due to its history of high performance.



Industry estimates indicate that as many as 90% of premature wheel bearing failures are a result of improper seal installation and subsequent leakage of lubricant. A dry wheel end is a recipe for a breakdown, or worse. Scotseal PlusXL is easily installed without tools, helping to eliminate wheel-end damage that can cause premature bearing failure.

Contact your local SKF distributor for more information or visit www.vsm.skf.com



SKF

Installs quickly and correctly by hand – every time.



The seal that ends installation problems once and for all.

The most common cause of premature seal failure is improper installation. Why?

Tools are heavy and difficult to control. Their size and weight exert great force on the seal, even when properly aligned.

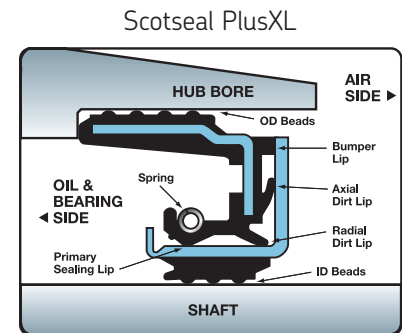
- Tools tend to get damaged over time.
- Tools tend to get lost and misplaced leaving you to improvise.
- Different tools for each seal for each manufacturer – a recipe for mistakes.

Scotseal PlusXL requires two tools - your hands! Just slightly lubricate ID and OD of the new seal with lube being retained.

Designed to keep out road contamination and oil at the bearings.

The four-sealing lip design of the Scotseal PlusXL is directed at keeping out road contamination.

- Rubber OD and ID leaves no room for contamination to slip in.
- Four sealing lips all intended to keep out the dirt and road splash.
 - A spring loaded primary sealing lip with patented Waveseal® design that is factory pre-lubed; designed to sweep oil back to the bearings
 - A radial and axial dirt lip
 - An outer bumper lip that acts as a preliminary dirt excluder



Advanced sealing material leads to extended life.

The advanced HNBR (Hydrogenated Nitrile Butadiene Rubber) material provides maximum sealing life under virtually all driving conditions, leading to extended service life of your wheel end components. Additionally, the HNBR material provides heat resistance up to 300° F as well as broad compatibility with today's synthetic lubrication fluids.

