DTNAParts™

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CR Seals®
Design for life

CR Scotseal X-treme.

When buying a seal, check how well the brand knows wheel ends.



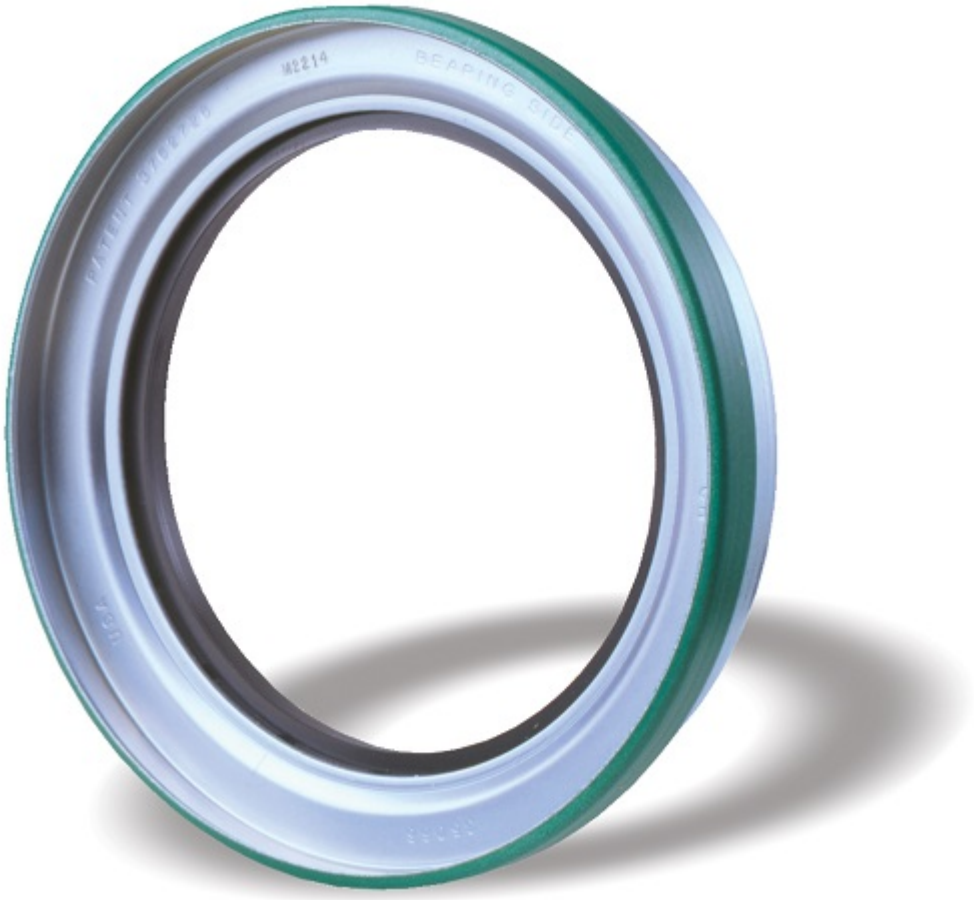
As a leading manufacturer of bearings and seals, SKF has a unique point of view on the interaction of the elements in rotating machinery. Why risk unplanned downtime and high warranty costs with a sub-par seal? Trust your uptime and your bottom line to the robust reliability of CR Seals from SKF.
Because of these reasons, as well as the fact that we've invented the wheel seals, we can give you an unmatched warranty: 5 years.

For technical support and insights, visit: vehicleaftermarket.skf.com or scan the QR code to know more about the SKF products.

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SKF®

Wheel-End Seals



Proven as a standard in the heavy duty industry, SKF Scotseal units are available in a range of designs suited to the varying customer application requirements.

The range begins with the SKF Scotseal **Classic** for normal severity.

With its ability to lower running friction and provide improved contamination exclusion, the SKF Scotseal **X-Treme** is an ideal solution for fleets looking for maximum uptime, lowest cost per mile and the best ROI seal.

All use a fully enclosed cassette design (unitized design) with specially developed elastomer materials and multiple sealing lip geometries to provide excellent life and reliability in the operating conditions they are designed for.

SKF Vehicle Aftermarket (https://vehicleaftermarket.skf.com/us/en)

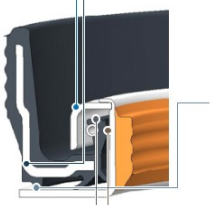
New! Scotseal X-Treme Flyer

New! Scotseal X-Treme Datasheet



Scotseal X-Treme





Additional metal unitizer ring for lip protection during installation and service

Revised stamping to allow for an optimized axial lip and improved protection against contamination

Redesigned innovative fine point bumper to reduce surface area and running temperature

New "super pumping" HNBR compound enhances performance of wave lip for superior pumping efficiency and increased oil retention

Redesigned unique force & low torque primary lip feature to improve friction and reduce wear

Automotive News PACE AWARD EXCLUSIVE SPONSOR APMA 2018 WINNER



Product Highlights

Unitized design (seal and wear sleeve supplied as a non-separable unit)

Enhanced dirt exclusion

Specially formulated elastomeric materials, compatible with mineral and synthetic lubricants

Wide temperature ranges

Long service life – increased reliability

Top Movers

Item Number	Part Description	Attribute 1
CHR 47691	SCOTSEAL PLUS	4.750x6.308x1.035 ABS
CHR 47697	OIL SEAL	4.766 inId X6.316 inOd X 1.125 inWide
CHR 35058	SEAL-OIL,FR STEER,SCOTSEAL PLU	3.5 inId X 4.854 inOd X .903 inWide
CHR 35066	SEAL- OIL,FR STEER,SCOTSEAL CL	3.5 inId X 4.847 inOd X .904 inWide
CHR 46305	SEAL	4.625 inId X6.006 inOD X 1.063 inWide
CHR 46300	SEAL-OIL,FR STEER,SCOTSEAL PLU	4.625 inId X 6.014 inOd X .912 inWide
CHR 42627	SCOTSEAL	4.25 inId X 6.025 inOd X .971 inWide
CHR 38780	SEAL	3.875 inId X 5.696 inOd X .938 inWide
CHR 43761	SEAL	4.375 in x 5.9 in OD x 1 in Wide

General Product Information

Scotseal X-Treme

With its ability to lower running friction and provide improved contamination exclusion, the Scotseal X-Treme is an ideal solution for fleets looking for maximum uptime, lowest cost per mile and the best ROI seal.
The Scotseal X-Treme wheel-end seal offers new design features that include optimized primary and axial lip profiles, a new metal unitizer geometry and the use of an upgraded HNBR lip material which enhances the performance of SKF's unique "wave" lip design. Collectively, SKF says these features improve pumping so it runs 25 percent to 30 percent cooler and provides 50 percent less torque, all contributing to improved fuel economy.

Scotseal Classic

The Scotseal Classic is designed to handle a range of road and driving conditions. To extend service life, the three-lip sealing element contains a pre-lubed, spring-loaded primary sealing lip, a dirt exclusion lip, and an outer bumper lip. A Bore Tite® coating ensures a better seal than a metal-to-metal press fit.

Warranty Information

Scotseal Classic: 1 year / 100,000 miles

Scotseal X-Treme: 5 year / 500,000 miles

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