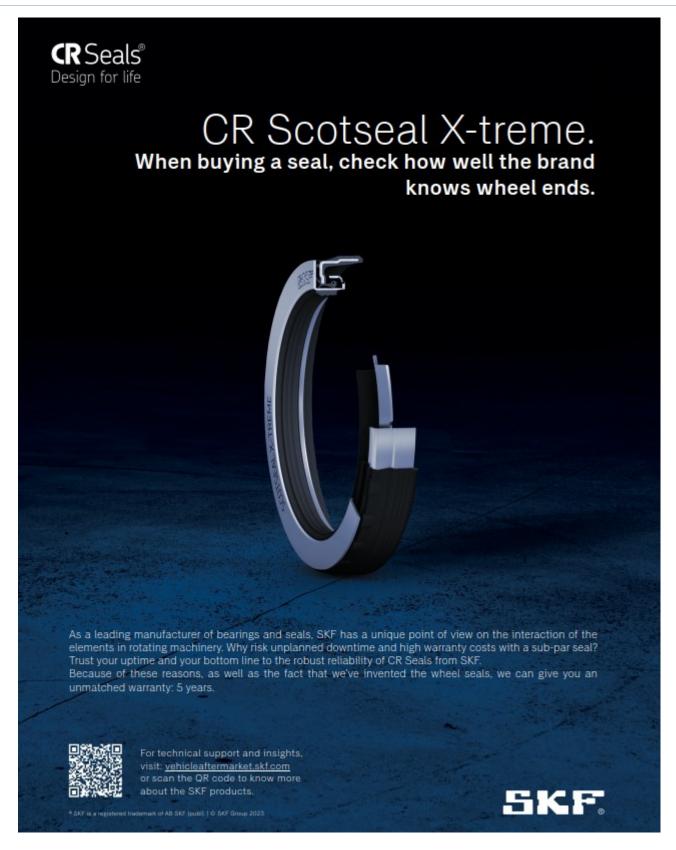
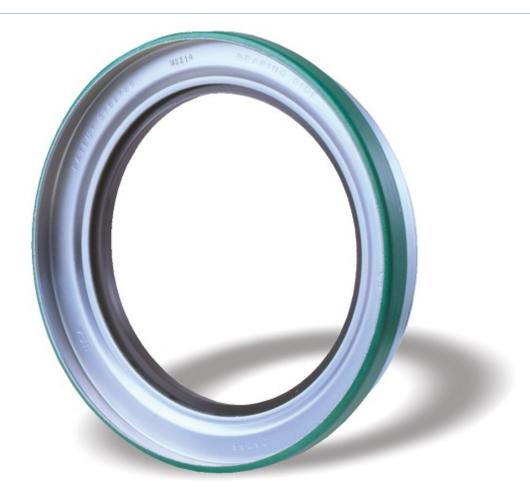
# **DTNA**Parts<sup>™</sup>





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



### **Product Highlights**

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

**Enhanced dirt exclusion** 

Specially formulated electomeric materials, compatible with mineral and cynthetic 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 X-Treme: 5 year / 500,000 miles

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