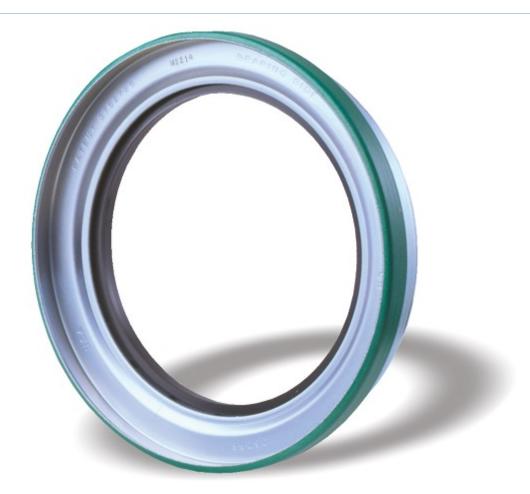


Wheel-End Seals



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





## **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 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 X-Treme: 5 year / 500,000 miles

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