

SKF North America HD Products

SKF life cycle service for heavy duty vehicles



CR Scotseals

SKF CR Scotseals are the number one choice of Heavy-Duty OE Manufacturers, Fleets and Service Centers across North America.

For the last 110+ years, CR Seals has been setting performance and service life standards for automotive wheel end seals. Thanks to our advanced sealing technologies, designs and development processes, CR Seals outperform the competition on the test bench and in the real application.



X-Treme

- For **exceptional performance** in all operating conditions.
- HNBRX material for extreme heat resistance.
- Re-designed primary lip to reduce friction and reduce wear.
- Moulded WAVE(TM) lip technology ensures superior pumping efficiency and increased oil retention.
- Hand-installed: No Special Tools required!
- Compatible for Disc Brake application.



Classic

- Unitized design that offers **robust sealing life** in broad range of operating conditions.
- Specially formulated NBR elastomeric material, compatible with mineral and synthetic lubes.
- Enhanced dirt exclusion with bumper wall and radial excluder lip.
- Sizes for a large number of the most common wheel hub/axle combinations.



PRO

- Decades of Proven Success, OEM seal of choice in Heavy Duty Industry.
- High Performance sealing lip preventing contamination for longer life.
- High quality nitrile butadiene rubber for high operating temperature and wear resistance.
- Hand-installed: No Special Tools required!

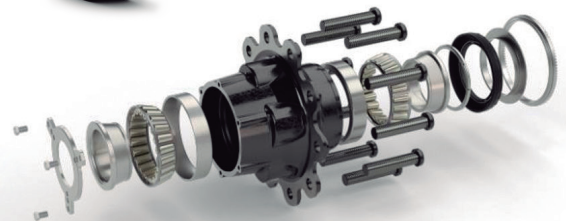
Tapered roller bearings

Leading bearing supplier for OEMs across the globe with unmatched quality that provides long service life and proven operational reliability.



Loaded Trailer Hubs

A unique range of high-performance hub units, especially designed for TN and TP axles of trailers to maximize uptime for fleets. The assembly incorporates a high-quality hub, CR Scotseal X-Treme and SKF OE bearings for enhanced operational reliability.



TraX: The next generation in proactive Wheel End Monitoring

- Detects bearing failures well in advance, preventing an unplanned stop.
- Detects extreme heat on the wheel and produces an alert to indicate a potential thermal event.
- Prevents breakdowns and expensive repairs.
- Near-realtime alerts assist in reducing the threat of suffering a wheel-off, increasing traffic safety.



The TraX Wheel End Monitor (WEM) is a sensor unit installed on the wheels of heavy-duty vehicles, to intelligently monitor wheel end vibration and temperature to detect any potential wheel end issues.

Available in both

- plug and play, connectible to on-board telematics.
- stand alone units with built in alarms.

Hub Caps

Gaskets and Bolts included.



Special Magnet
to capture debris



Aluminum Based



Lexan Hubcaps



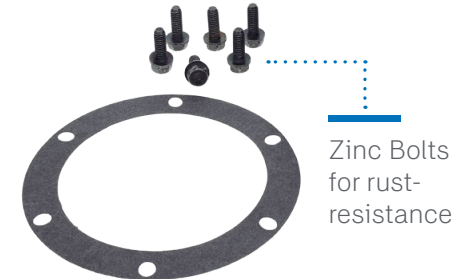
Stamped Steel Hubcaps



P.S.I



Center fill-Plug



Zinc Bolts
for rust-
resistance

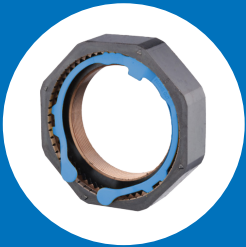
Hubodometers



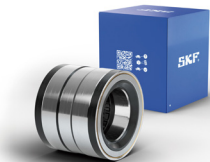
Wheel and Sleeve Nut



Axle Spindle Nut



Other wide range



THU1



Universal Joints



Pinion Seals



SKF Scotseal
Installation Tool



Air Dryer



Spacers (with Scotseal
X-Treme & Gaskets)



SKF has been an industry leader since 1907.

Why?

Because of our unwavering commitment to excellence. Our top-quality bearings always exceeded industry standards. And our dedication to precision and durability soon caught the attention of heavy truck manufacturers, who made SKF their number one choice in bearings.

But SKF's influence extended beyond heavy-duty trucks. SKF exceptional bearings are also the first choice of renowned racing teams in the world of NASCAR and Formula One. The rigorous demands of high-speed racing require bearings capable of withstanding extreme conditions. The fact that a prestigious team like Ferrari consistently rely on SKF since 1947 for its performance-critical components speaks volumes about the brand's exceptional quality and reliability.

- Learn about wheel-end inspection, removal/installation, and failure analysis
- Cut costs related to premature failures
- Boost bearing and seal service life
- Increase fleet productivity and uptime
- Improve wheel-end reliability

TFO wheel end maintenance

A complete guide to trouble-free operation of heavy-duty bearings, seals, hubcaps, lubricants and more

The SKF Trouble-Free Operation training

The TFO proven approach to error-free wheel end maintenance can help your fleet personnel:



SKF Vehicle Aftermarket Support



Scan the QR code to visit the official SKF Vehicle Aftermarket website

View the latest SKF innovative products, access the complete product range and technical support.

Follow the SKF Vehicle Aftermarket on social media!



Aftermarket



Automotive



automotive

Contact SKF Technical Support to help resolve your automotive problems



VAsupport@skf.com

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