

Drive more, save more

SKF Truck wheel bearings: Tested. Trusted. Engineered to save.



Saving on one bearing

 **110** liters/year

 **176** €/year

 **295** kg CO₂/year



What's New

The SKF Truck wheel bearings are engineered to reduce operational costs and environmental impact for truck, trailer, and fleet owners — keeping friction on low level or improve without compromising on quality.

Proven Performance

Save operational costs

Up to 3 % less fuel consumption*

Reduce environmental impact

Up to 63 % less friction compared to other premium aftermarket parts**

Reliable quality to make the work excellent

Measured according to European VECTO



What is VECTO (Vehicle Energy Consumption Calculation Tool)?

Vecto is a simulation software developed by the European Commission to help measure and monitor the CO₂ emissions and fuel consumption of heavy-duty vehicles (HDVs) like trucks and buses.

Simulation

VECTO simulates real-world driving conditions using various vehicle parameters like rolling resistance, air drag, and engine performance.

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Test conditions & assumptions

Fully loaded Truck, Constant speed straight ahead:

~ 90 km/h, 2,68 kg CO₂ = 1 Liter Diesel

Diesel price: 1,60 €/Liter

Fuel consumption: 26 Liter/100 km

Kilometer/year: 120.000 km

Tested items:

VKBA 5552, VKBA 5456, VKBA 5549, VKBA 5314, VKBA 5410

SKF Wheel Bearings show **significantly lower friction** than other premium aftermarket parts



Your wheel bearings can pay for themselves

Scan the QR code to explore our online calculator.

Discover how much you can save with SKF — instantly and effortlessly.

Choose SKF and get more than a bearing: Lower costs, higher efficiency, and lasting reliability.

* Calculated based on the total fuel consumption of a truck and trailer

** Measured per truck wheel bearing

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