

Drive more, save more

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



Saving
on one bearing up to*



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

Test condition according to European Union Commission Regulation (EU) 2025/258 Annex VI

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



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.

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



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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