

Integrated oil seal for mountain bike rear shock absorbers

The innovative sealing system for extended service life

Application

Mountain bike rear shock absorber

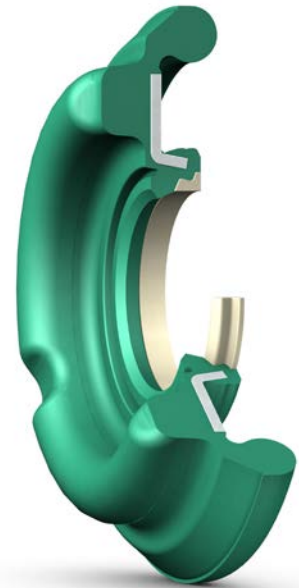
This unit is a fully integrated one-part solution made of a superior NBR rubber compound, providing outstanding sealing performance for a wide range of temperatures (-40 °C to +120 °C).

SKF advantages

- Reliable static outer diameter seal as part of the unit
- Upgraded metal stamping
- Optimized back-up ring to support the main lip
- Superior NBR compound
- Robust rebound bumper

Benefits

- Easy installation and removal
- Robust sealing over a wide temperature range
- Improved service life and performance
- Reduced friction and wear
- Compact solution to maximize stroke/ minimize shock absorber length
- One-part solution facilitates logistic efforts



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