



Brand of NTN corporation



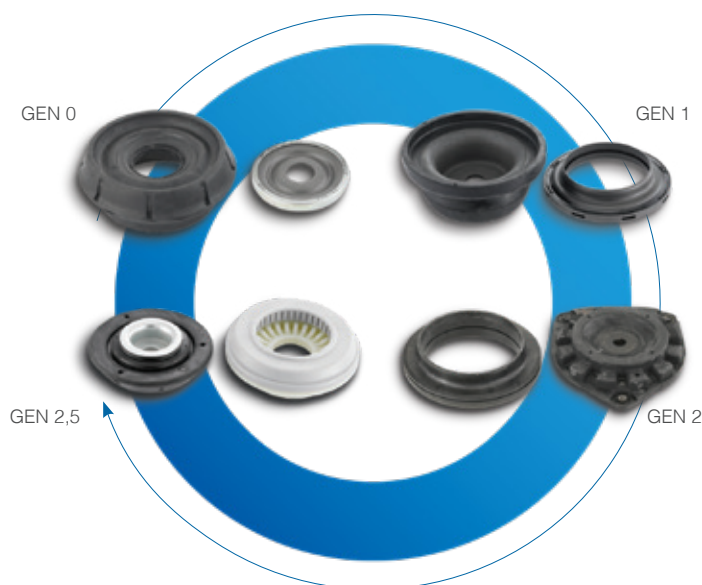
# SUSPENSION KIT



## CHOOSING SNR PRODUCTS IS CHOOSING:

- ↳ Quality and performance
- ↳ Original quality products
- ↳ A range covering the majority of European vehicles
- ↳ Complete kits, with all the elements necessary for a complete repair

## Technical features



### SNR suspension kits contain products for each type of vehicle, including:

- Strut bearings, including the latest generation. While simple in appearance, the strut bearing is in fact a very technical part that integrates an increasing number of features (spring seat, bump stop seat) as technology evolves, thereby saving both weight and space.
- Strut mount with 2 filter zones to separately filter vibrations from the spring and the shock absorber rod to ensure optimal comfort.
- Additional components are available when required for assembly, including rebound cups, washers, bolts, nuts, etc.

## Guaranteed original quality

### SNR KITS INCLUDE

A strut bearing made of high-quality hardened steel, grease, and plastic components that ensure:

- Steering comfort
- Better manoeuvrability
- Optimal product life

A strut mount with high-quality rubber and metal inserts, guaranteeing:

- Comfort on all types of roads and in the event of impacts
- Roadholding
- Optimal product life

# What does suspension do?

## THE SUSPENSION ENSURES

### SAFETY

Keeps the wheels in contact with the road under all circumstances (acceleration, braking and cornering) and ensures optimal roadholding and vehicle response..

### CONFORT

Absorbs vehicle vibrations caused by road irregularities (speed bumps, potholes, etc.)..

### PERFORMANCE

Enables a precise vehicle response in accordance with the driver's actions, especially when cornering..

## 100% safety and comfort

NTN Europe recommends changing the strut bearing and strut mount each time the shock absorber is changed: between 75,000 and 100,000 kilometres, in pairs, or when the top mounts or surrounding parts are worn.

It is important to systematically replace all the parts supplied in the SNR kits (screws, caps, etc.) and to never reassemble a damaged part.

A worn kit that has not been replaced causes noise, vibration, stiffness when steering, uncomfortable driving, and can result in up to 15% more braking distance.

## Suspension part failures

- ➔ Entry of natural (water, mud, salt, sand, etc.) or chemical pollutants (coolant, brake fluid, oils, etc.)
- ➔ Poor road conditions, repeated exposure to potholes, speed bumps, etc.
- ➔ Impacts at too high a speed (pavements, etc.)

## SNR OFFERS A WIDE SUSPENSION RANGE, COVERING THE MAJORITY OF EUROPEAN VEHICLES.

The SNR suspension range includes:



FRONT  
SUSPENSION KITS  
**KB 6**



REAR  
SUSPENSION KITS  
**KB 9**



UNITARY  
STRUT BEARING  
**M 2**



UNITARY  
STRUT MOUNT  
**KBLF**



SUSPENSION  
ARM KITS  
**KS 5**

To choose the SNR range is to choose quality and performance.

This document is the exclusive property of NTN EUROPE. Any total or partial reproduction hereof without the prior consent of NTN EUROPE is strictly prohibited. Legal action may be brought against anyone breaching the terms of this paragraph. NTN EUROPE shall not be held liable for any errors or omissions that may have crept into this document despite the care taken in drafting it. Due to our policy of continuous research and development, we reserve the right to make changes without notice to all or part of the products and specifications mentioned in this document.  
© NTN EUROPE, international copyright 2023.