



**THE DUO
THAT IS ONE!**

SNR SUPERKITS

Shock absorbers + Suspension kits



NTN Europe combines its expertise in shock absorbers and suspension to create **Superkits**.

A SELECTION OF 30 REFERENCES

- A Superkit consists of a shock absorber and a front/rear suspension kit.
- 18 front references and 12 rear references.
- Applications: mainly European vehicles, with some Japanese models (including Nissan).
- The complete solution tailored to your needs and those of your customers, designed to combine performance, reliability and simplicity.

Because a shock absorber only reaches its full potential when used with the associated suspension kit, these two essential components are combined in 1 complete kit, making it a coherent and ready-to-install package.

As a manufacturer of both shock absorbers and suspension kits, NTN Europe controls the entire process: from design to material selection, manufacturing and validation. **This integration guarantees optimal product quality and performance, as well as perfect synergy between components.**

With the SNR SUPERKITS, repairers have **the optimal technical solution for a complete, durable repair that complies with manufacturer recommendations.**

Optimal performance and quality thanks to NTN Europe's expertise

- Shock absorbers and suspension kits manufactured by NTN Europe under the SNR brand.
- Guaranteed comprehensive and recognised expertise in the suspension sector.
- Parts tested and validated by our own experts to ensure durability, reliability and performance.
- Optimisation of driving comfort and vehicle handling (significant reduction in noise, vibration and tyre wear).

Time savings and simplified logistics

- One kit contains all the parts needed for a complete and optimal repair.
- 1 reference = 1 box = 1 unique code for quick and easy identification.
- Reduced search time, ordering and preparation time.
- Fewer ordering errors: guaranteed compatibility between all components.
- Reduced storage space.

A unique offering

- An attractive SNR kit that stands out on the market.
- Promotes complete, high-quality repairs for the end user.
- With a single reference number per kit, stock management is simplified and storage space optimised.

Compliance with replacement recommendations

- Shock absorbers and suspension kits must be replaced simultaneously to avoid a difference in the life cycle between each component.
- This approach complies with manufacturer's recommendations, which recommend complete replacement every 80,000 kilometres.
- A failure in one of the suspension components can increase the braking distance by up to 15%.
- A win-win strategy: you make additional sales and your customers benefit from a complete and durable repair.


Understanding part numbers

KSA	6 or 9	59	from 1 to 5*	from 0 to 4**	.	01	L or R	
Superkits	Position		Brand	Shock absorber type	Mounting type	Incremented code	Position	
	Front	Rear					Left	Right
							If no letter: valid for both left and right	

* : conventional shock absorbers for light vehicles

** : Strut


- * 1 : conventional shock absorbers for light vehicles
 2 : conventional shock absorbers for heavy vehicles
 3 : shock absorbers with spring support cup
 4 : McPherson shock absorber
 5 : Cartridge shock absorber
- ** 0 : Strut
 1 : upper eye/lower eye
 2 : upper eye/lower axle
 3 : upper axle / lower eye
 4 : top axle/bottom axle



SHOCK ABSORBERS

SA


1 SA6 + 1 KB6 = 1 KSA6



SUSPENSION KITS FRONT

KB 6

1 SA9 + 1 KB9 = 1 KSA9



SUSPENSION KITS REAR

KB 9

Role of the suspension

THE SUSPENSION ENSURES

SAFETY

Keeps the wheels in contact with the ground in all circumstances (acceleration, braking and cornering) and guarantees optimum road holding and good vehicle response.

COMFORT

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

PERFORMANCE

Enables precise vehicle response in line with the driver's actions, particularly when cornering.

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