



A clever combination.

Repair solutions for driveline.

Schaeffler in the Automotive Aftermarket – more innovation, more quality and more service.

Schaeffler in the Automotive Aftermarket – four strong brands.

Whenever a vehicle needs to go to the garage, our products and repair solutions are usually first choice to fix them. With our four strong brands LuK, INA, FAG, and Ruville, we are a reliable global partner, offering repair solutions for passenger cars, light and heavy commercial vehicles as well as tractors.

Whether for the transmission, engine, or chassis, all products are based on a comprehensive systems approach. Innovation, technical expertise, and the highest material and manufacturing quality make us not only one of the leading development partners for vehicle manufacturers, but also a pioneering provider of value-retaining spare parts and complete repair solutions – always in original equipment quality. Our comprehensive portfolio includes products and repair solutions for clutches and clutch release systems, engine and transmission applications and chassis applications. All components are optimally tuned to work together perfectly, and allow fast and professional parts replacement.

As a system specialist for steering and chassis components, Ruville develops intelligent repair solutions and kits for all major European and Asian vehicle models as needed to meet the demands of the market. All kits and components are perfectly matched to one another and include everything required for the installation of the spare parts, such as screws, washers, seals or lubricants.

Schaeffler REPERT – the service brand for garage professionals.

Under the REPERT brand we offer a comprehensive package of services for the products and repair solutions of the LuK, INA, FAG, and Ruville brands. Looking for specific information concerning damage diagnosis? Or are you in need of particular tools to make your everyday garage routine easier? Whether online portal, service hotline, installation instructions and videos, training seminars, or events – all technical services are provided from just one central location.

Simply register for free in just a few clicks at www.repxpert.com.

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Drive shafts that meet the most challenging demands.

Drive shaft components are subject to ever increasing requirements. Lawmakers are continuously tightening CO2 emissions regulations. Higher engine performance is raising torque and causing more wear. Shorter turning radii and forces arising from changes in angle and length also stress all of the components concerned.

Additional negative factors such as heat, cold, salt-laden environments and off-road operation soon push conventional products to their limits of reliable operation. Product solutions from Ruville are able to withstand all of these stresses.

Intelligently engineered and built to last.

Derived from many years of research and development, our components exemplify the following virtues:

- Reliability and comfort
- Low wear
- Smooth operation and efficiency

How does Ruville do it? The answer is down to our unique quality and know-how. We apply a technological competitive edge to all of our development work. Moreover, our drive shaft components are specifically tailored to each vehicle model. This always ensures the best solution in every case.

Ruville, a strong partner at your side.

We put expertise and power on the road. As part of the Schaeffler Group, we benefit from Schaeffler's global network of development experts. Garages rely on Ruville, and for good reason: we are system specialists for chassis and steering systems and we always keep the complete interaction of all components in mind. Moreover, our very practical approach helps your customers do their work. Our complete repair kits and special tools enable them to carry out every replacement rapidly, efficiently and thoroughly.

Another important element also makes the difference with us. Our quality assurance is unique in the industry. Here we rely not only on our own in-house, state-of-the-art laboratories, but also on independent institutes. In this way, we achieve impressive levels of perfection and maximize safety and reliability

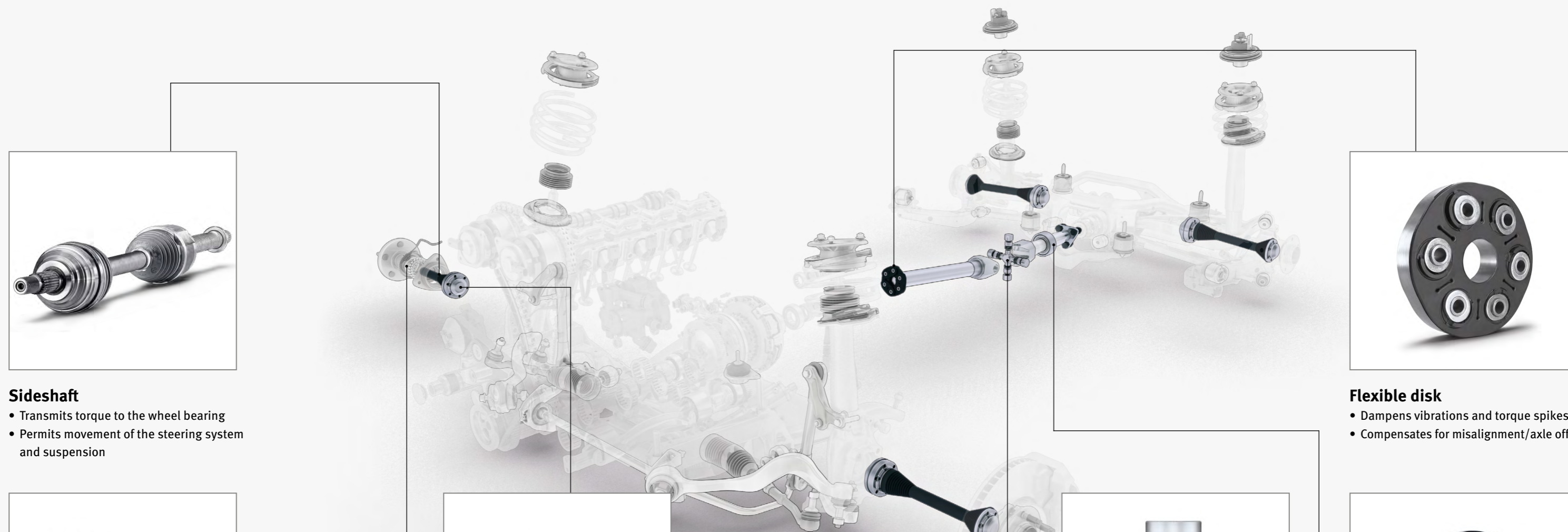


For the automotive aftermarket: All components for your success.

We are system specialists for sideshafts and propshafts. For our partners in distribution and garages, that means perfectly harmonized product quality.

Our sideshaft product range

Our propshaft product range



Sideshaft

- Transmits torque to the wheel bearing
- Permits movement of the steering system and suspension



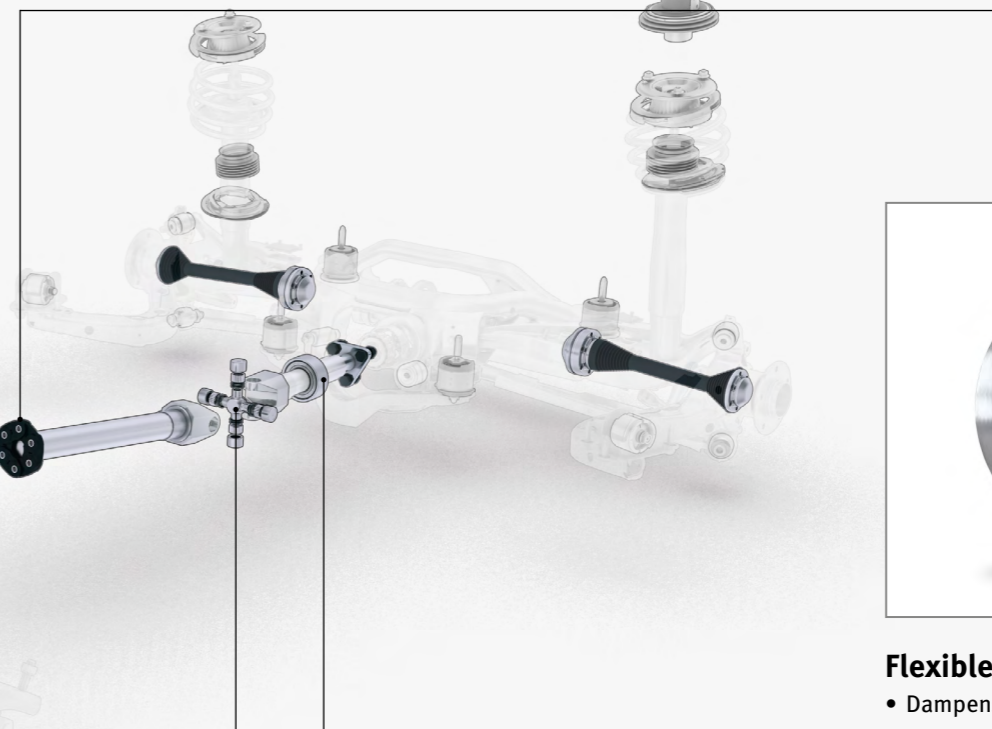
Constant Velocity Joint

- Transmits torque to the wheel bearing
- Enables required bending angle for driving



Tripod joint

- Transmits torque to the drive shaft
- Provides the required axial and angular compensation on the gearbox side



Flexible disk

- Dampens vibrations and torque spikes
- Compensates for misalignment/axle offset



Universal joint

- Enables required bending angle of the longitudinal shaft in case of axle offset



Cardan shaft centre bearing

- Compensates for rotational vibrations
- Elastic bearing arrangement for the longitudinal shaft

Ruville CV Joint KITS: A clever combination.

Our aftermarket repair solutions excel through tailored interaction, cost effectiveness and Schaeffler quality. The high quality CV joint with special grease sets standards. Its special features include an extra axle boot made of elastomers and thermoplastics. This ensures a tight seal and prevents joint failures.

No repair could be more professional.

Axle Boot KITS

- Axle boot
- Attachment parts
- Grease



CV Joint KITS

- CV joint
- Axle boot
- Attachment parts
- Grease



Tripod Joint KITS

- Tripod housing
- Tripod joint
- Axle boot
- Attachment parts
- Grease



Exclusive repair solutions for Dacia, which no one else can supply.

We are the only aftermarket supplier to offer CV Joint KITS for all Dacia vehicles. Dacia itself supplies only the complete drive shaft.

As a result, repairs can be expensive. Our innovative Dacia CV Joint KITS now make it very easy to provide reasonably priced solutions. Best of all, though, we also have the special tools you need in stock





We make it easy for your customers to do their work.

CV shafts stuck in the hub? CV joints stuck on the shaft? Now those problems are solved once and for all. As a supplier of comprehensive repair solutions, we make it easier for garages to work efficiently. That also includes high quality special tools for the drive train.

When replacing the boot, for example – one of the most common defects – the joint can be reinstalled.

Benefits:

- CV joint is not damaged
- Inexpensive and complete repair



Part number: 1002290

Further information:
www.schaeffler.com/aftermarket