

Clutch Release Bearings

Transmission Bearings

Damper
Timing and auxiliary tensioners

Air Conditioning Bearings

Water pump kits
Timing belt kits

Suspension
strut bearings & kits

Suspension Arm Kits

Brake discs
with integrated bearings

Wheel bearing kits



AUTOMOTIVE AFTERMARKET

ORIGIN GUARANTEED



With You

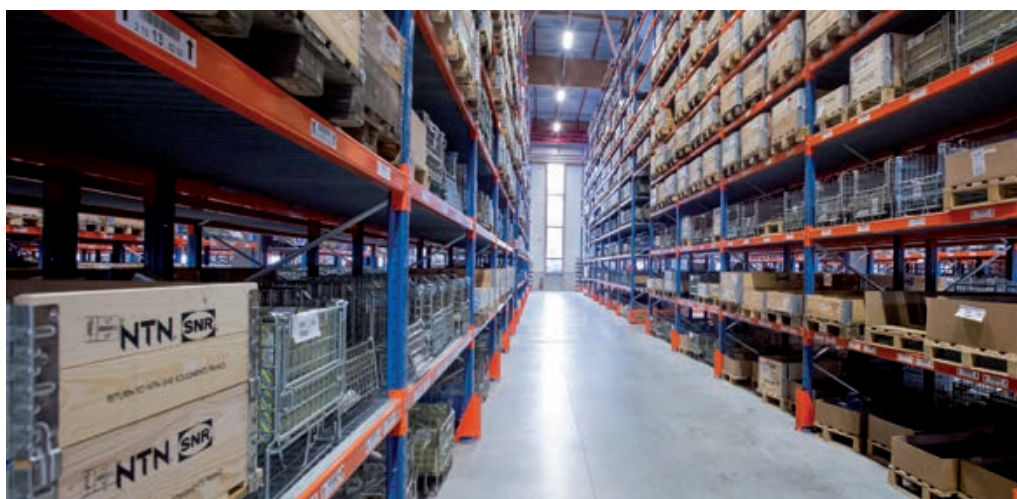


24 000 M² ENTIRELY DEDICATED to the **Automotive Aftermarket.**

Intended to serve a large area extending from South America to Russia and from Western Europe to the Middle East, this ultra-modern building is optimised for order processing and has been designed with environmental friendliness in mind. This major investment has been made in response to the growth of the market and reflects the goal of NTN-SNR to develop and consolidate its position as market leader.

“We have worked on developing Western Europe, which is our main market, and on exports, which represent a significant share of our sales nowadays. The continuity of that development over the coming years necessitates changes in our logistics methodology,” says Eric Malavasi, Director of Automotive Aftermarket and Logistics. This new building, along with the modernisation of processes, enables NTN-SNR to pursue growth in the automotive aftermarket segment and to optimise throughput of the 7,000 products that it offers to its clients.

It allows us to supply 40 tonnes of parts per day under ideal conditions.



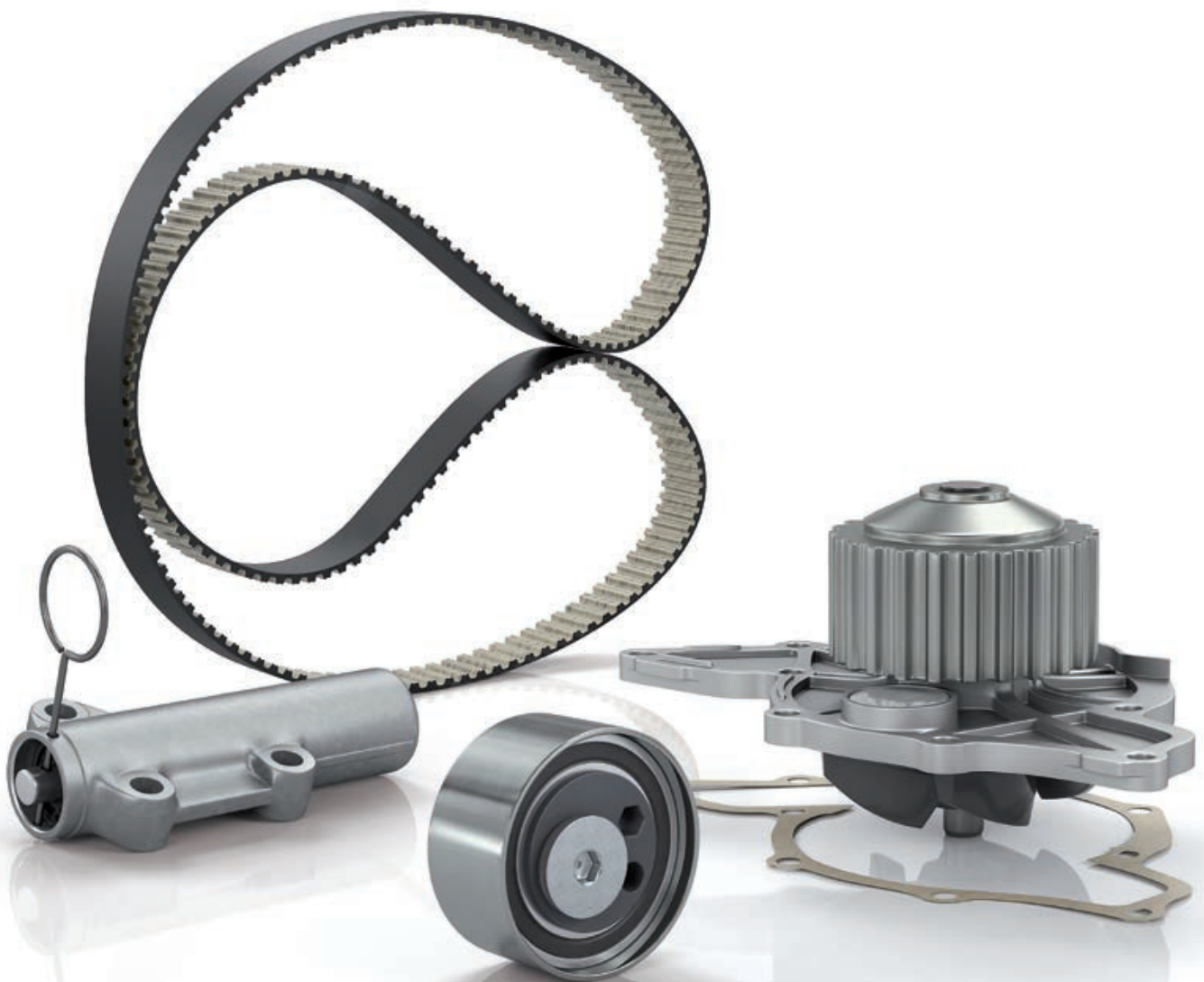
ENGINE TIMING

In this product range, we are transforming from dealer to manufacturer. NTN has a presence in both Asian and European vehicles and it is a major supplier of original equipment hydraulic tensioner rollers.

TIMING KITS with water pump

These are timing kits that include a water pump. Initially, most of these new products are for French vehicles – Peugeot and Renault. In future, the range will evolve according to the need.

Unlike their other European colleagues, most French auto mechanics systematically replace the water pump at the same time as the timing kit. This explains why we gave priority to the French applications.



ACCESSORIES

This product range includes accessory KITS and PULLEYS (nearly 450 part numbers), overrunning alternator PULLEYS (nearly 100 part numbers) and DAMPERS.

DAMPERS AND DAMPER KITS

Of minor impact five years ago, the damper market is now experiencing strong sales growth due to aspects such as the following:

- Growing awareness of the necessity of replacing this part
- An increase in the number of vehicles equipped with a simple pulley or with a damper pulley
- The increasing number of vehicles subject to potential breakdown as a result of ever heavier constraints, such as additional driven components, “start-stop” functions, or downsizing for petrol engines...

Nowadays, nearly 95% of all sales are related to diesel engines.

NTN-SNR recommends changing the screws together with the damper, especially when tightening angles are applied. For that purpose, NTN-SNR offers a complete range of damper kits with screws.

While installing the damper for the first time or replacing it, mechanics apply high tightening torques as well as tightening angles for certain applications.

The risks include:

- Failure of the pulley or the screws (large amount of play)
- If the screw fails, it can cause damper failure, belt failure...



ACCESSORY DRIVE BELTS

The increase in the number of accessories and the growing sophistication of the new generation of vehicles means that a single belt can affect many different components.

As a result, it is becoming a vital factor in the proper functioning of a vehicle.

If a drive belt breaks, all of those component systems stop working – from the alternator to the air conditioning, along with the power steering. It can even lead to a failure of the timing belt, in some cases resulting in severe damage to the engine itself.

For that reason, we strongly recommend replacing the drive belt whenever replacing the timing belt and pulleys.

This range of belts (nearly 800 part numbers) strictly complies with standards and OE demands, just as we apply them in the production of our timing and alternator pulleys as well as our wheel bearings.



BRAKE DISC HUBS with integral bearings

NTN-SNR has grown considerably in recent years, with a range of 28 part numbers, consisting entirely of original equipment products. Today it is the specialist for this type of product on the European market. Its status as OEM supplier and its technical expertise in these products, in the design and manufacture of bearings and in the clamping conditions in the housing, make it a major player in this market.

WHEELS

Already a leading supplier of wheels in Europe, SNR is strengthening that position thanks to NTN, particularly due to usage in German vehicles. At Mercedes, for example, NTN equips the front end of vehicles and SNR equips the rear end.



SUSPENSIONS

NTN-SNR has always been a major supplier for this market in Europe. In OEM trade, NTN-SNR supplies equipment to the biggest carmakers: BMW, FIAT Group, RENAULT Group, PSA, Hyundai, Kia, Porsche, Opel...



TRANSMISSIONS

With a range of more than 300 part numbers in OEM quality – 80% of which are special bearings – NTN-SNR is considerably strengthening its premium position vis-à-vis independent aftermarket professionals. Our clients benefit directly from the synergy with NTN, with its 115 different parts.



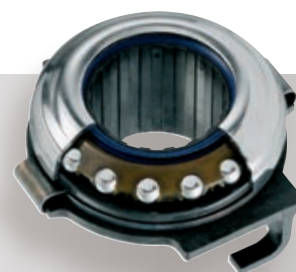
COMMERCIAL VEHICLES (LCV, HGV)

Special and standard wheel bearings for light commercial vehicles as well as more than 100 different bearings for heavy goods vehicles.



CLUTCHES

51 part numbers for mechanical bearings for French, Italian and Asian vehicle marques (Nissan, Mitsubishi, Suzuki, Subaru...)

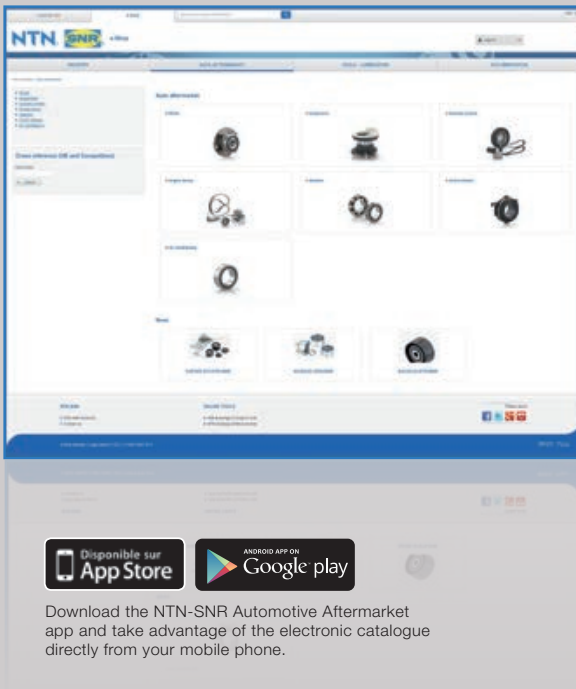


AIR CONDITIONING

Most vehicles today are equipped with an air conditioning system. Those systems comprise a compressor with a pulley in which there is a bearing with two rows of balls. For this niche market, we offer 9 bearings.



NTN-SNR at the service of its customers



Online ordering

Online ordering offers the customer a number of benefits. In particular, they can see the availability of products in real time, select the destination and shipping method from a pre-recorded list, create orders from an Excel or csv file, create a list of favourite products, etc....

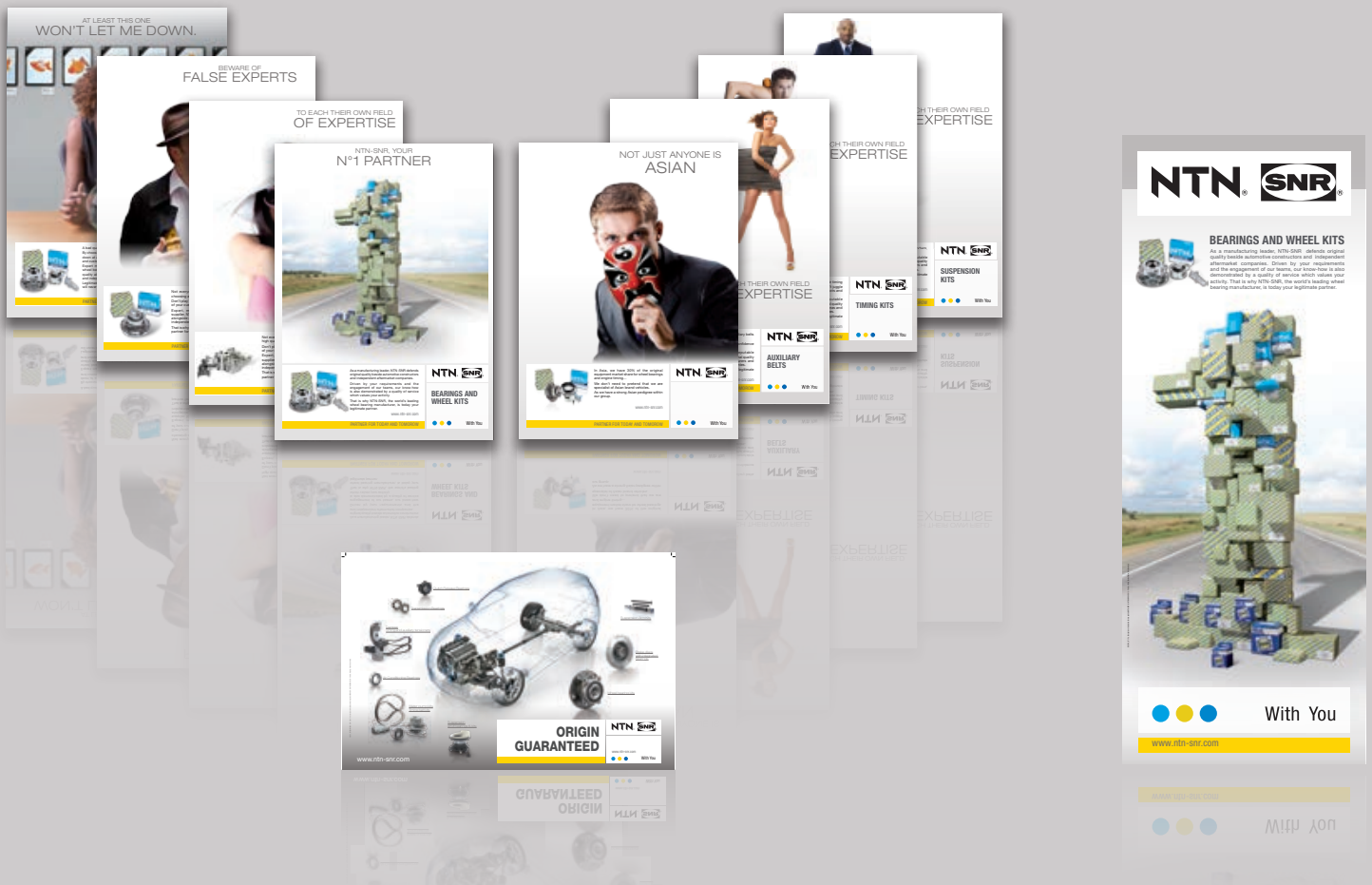
Online catalogue

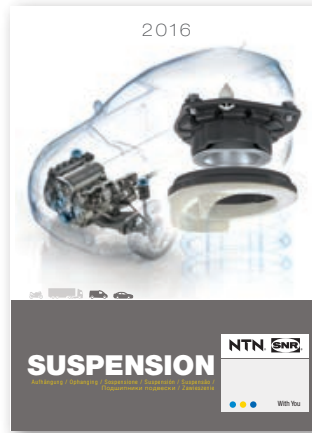
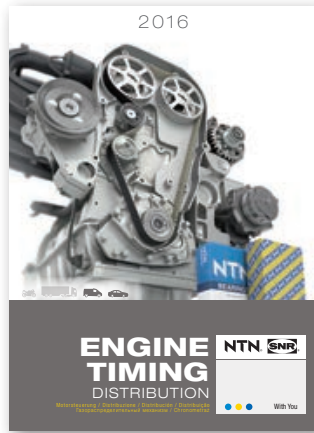
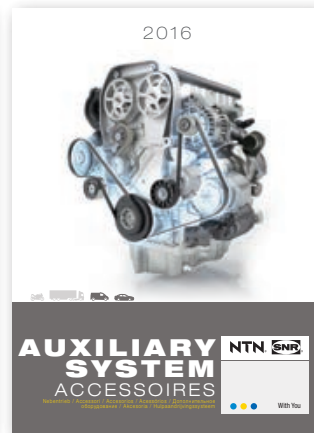
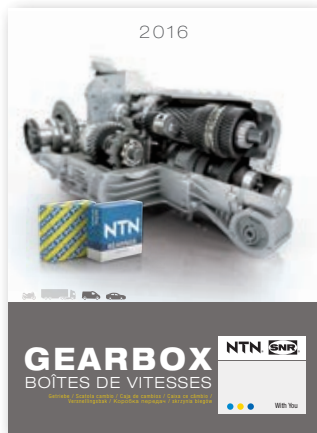
A new catalogue updated at least 4 times per year (each time the product range is expanded), with access to product data sheets and photos of products, all of which can be printed out in pdf format.

iPhone/Android app

Our iPhone app (iParts NTN-SNR) has been updated and an Android version has been created. In particular, you will now find transmission bearings there which were not included before.

COMMUNICATION Tools





CONTACT