







1500 sensors... 1500 sensibilities

Connect your senses to the future of mobility

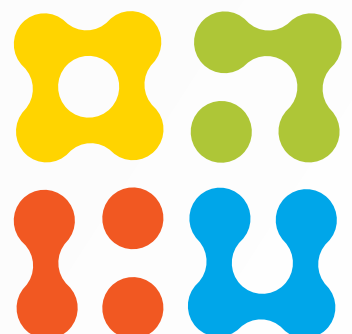
Sensors have become essential components in modern vehicles, playing a key role in a number of critical areas. Our range meets the growing needs of today's sensor market. NTN offers **a wide and complete range of sensors** for precise, real-time management of a vehicle systems, helping to provide a much **safer, efficient, greener and comfortable driving experience.**

A wide range for sensors

-  Safety
-  Comfort
-  Environment friendly
-  Looking to the future



80% of European vehicles covered by our **7 product families**



Our 7 sensor families

Engine management

Optimising vehicle performance and efficiency while ensuring safety systems

- **Crankshaft position sensor (CKP) - 322 references**
Improved engine performance / More reliable starting / Optimised driving modes
- **Camshaft position sensor (CMP) - 166 references**
Assistance for Start-Stop systems / Improved fuel injection efficiency / Adaptability to different technologies
- **Engine Temperature Sensor (CTS) - 119 references**
Real-time display and warning / Damage prevention / Engine durability

Comfort and safety

Providing unrivalled driving comfort and guaranteeing the safety of the driver, passengers and pedestrians

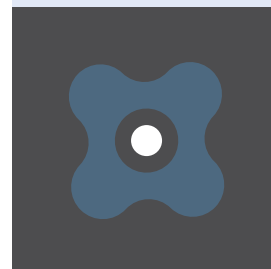
- **Tyre pressure sensor (TPMS) - 50 references**
Tyre longevity / Breakdown prevention / Reduced fuel consumption
- **Wheel speed sensor (ASB®) - 460 references**
Enhanced safety / Improved traction and stability control / Improved driving comfort

Respect for the environment

Ensuring compliance with ecological standards and reducing the vehicle's impact on the environment

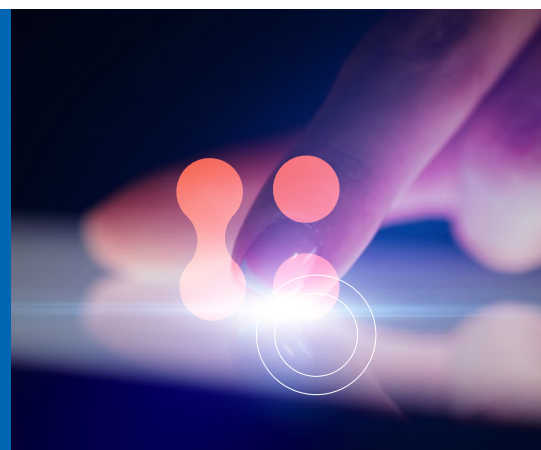
- **Exhaust gas pressure sensor (EGP) - 45 references**
Engine protection / Air quality assurance / Adaptability to driving conditions
- **Exhaust gas temperature sensor (EGT) - 429 references**
Real-time display and warning / Prevent damage to the exhaust system / Engine durability

NTN Europe,
your privileged
point of contact
for your
aftermarket needs



Choosing SNR sensors means choosing :

- **The inventor of ASB® wheel speed sensor technology**
- **Products are rigorously tested to guarantee their performance and longevity**
- **With over 30 years of technical expertise in the field of sensors, we continue to innovate through various projects such as :**
 - The development and marketing of high-resolution speed and angle measurement sensors (LiDAR application) for the automotive and industrial sectors
 - A torque measurement solution being developed for electronically assisted bicycles (EABs)
 - The use of our measurement technologies in diagnostic systems (Condition Monitoring System) for Industry



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