



**No compromising on safety and success**

## **New Technology: Keep your eyes open when buying constant velocity drive shafts.**

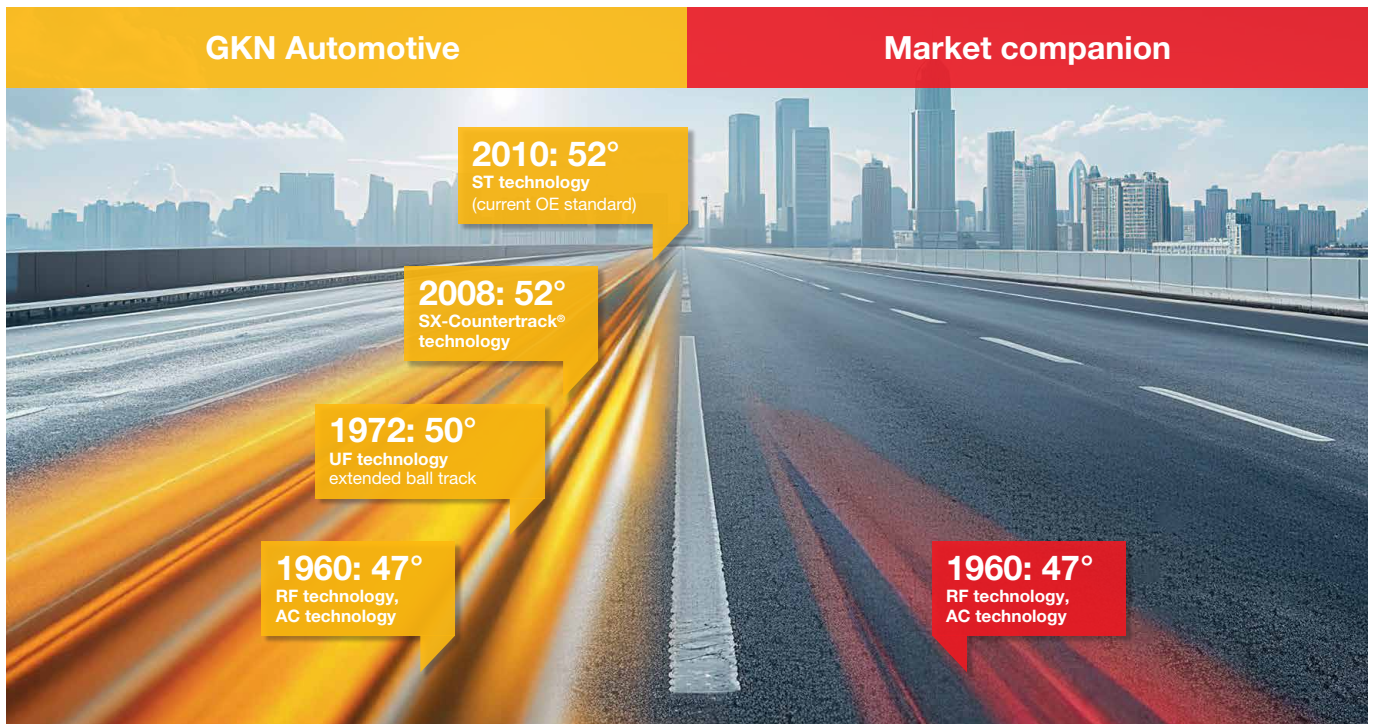
Not all drive shafts are created equal. Not all deflection angles are the same. A 1959 MINI isn't comparable to a MINI Cooper on a technical level. The technology for drive shafts and their CV joints has also evolved perceptibly since the 1960s. What began with a deflection angle of 47° has now developed into an angle of more than 52° in standard equipment. Doesn't sound like much, does it? But it makes a considerable difference when it comes to comfort and safety when driving.

**Guaranteed unaltered driving performance, comfort and safety with technology from GKN Automotive:**

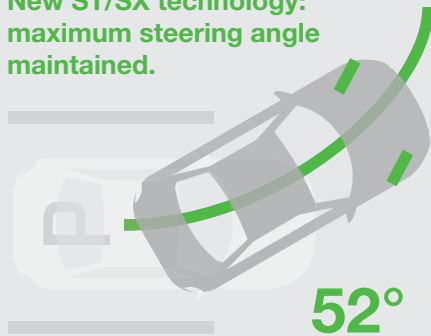
- > Identical deflection angle to the OE joint
- > Identical steering geometry and design
- > Maximum steering angle maintained
- > Transmission of the same torque at every steering angle
- > Optimum vibration under load



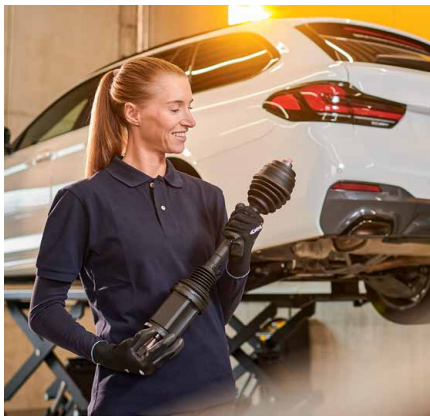
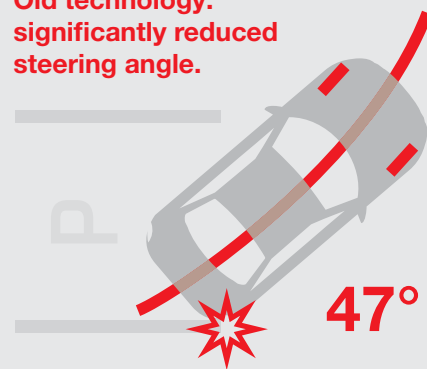
# Progress in deflection angle with GKN Automotive technology:



**New ST/SX technology:**  
maximum steering angle maintained.



**Old technology:**  
significantly reduced steering angle.



## Success is pre-programmed.

There's enormous potential for the GKN Automotive's new drive shaft technology. The following numbers of vehicles featuring modern technology and deflection angles are currently on the roads in Europe:

- > **UF technology: 98 million vehicles**
- > **SX/ST technology: 40 million vehicles**

Our sales brands:



**GKN Driveline Service GmbH**  
Junkersring 63, 53844 Troisdorf, Germany  
[www.gknautomotive.com](http://www.gknautomotive.com)