

Press Release

New technology partnership in bike, e-bike and pedelec market

NCTE AG (NCTE) and Schaeffler Technologies AG & Co. KG (Schaeffler) have agreed to a technological partnership for torque sensors in **bike, e-bike and pedelec market**. This bike specific portfolio is now represented by Schaeffler worldwide (www.schaeffler-velosolutions.com) exclusively as part of the cooperation with NCTE.

This cooperation between NCTE and Schaeffler results in an unequalled comprehensive portfolio of mechatronic components for the bike, e-bike and pedelec market. This includes serial products such as torque sensor inner bearings as well as highly integrated customer solutions such as torque sensors for mid-mounted motors. The sensors measure the cadence frequency or, in a combined form, the cadence frequency together with torque using NCTE's non-contact, magnetostrictive metrology.

NCTE is known as the expert of magnetostrictive torque sensors which are used in a lot of industrial and motor sport applications.

This cooperation shows the trendsetting technology of NCTE's magnetostrictive torque sensors once again.

Outstanding technology and short lead time

The partners of this cooperation based their production on the experience of Schaeffler on manufacturing structures in the worldwide high volume production and manufacturing structures and the short time lead of German based NCTE.

The cooperation is seen by NCTE as the next step to establish the technology of magnetostrictive torque measuring worldwide and get introduced to new markets. Further information are available at www.ncte.com.