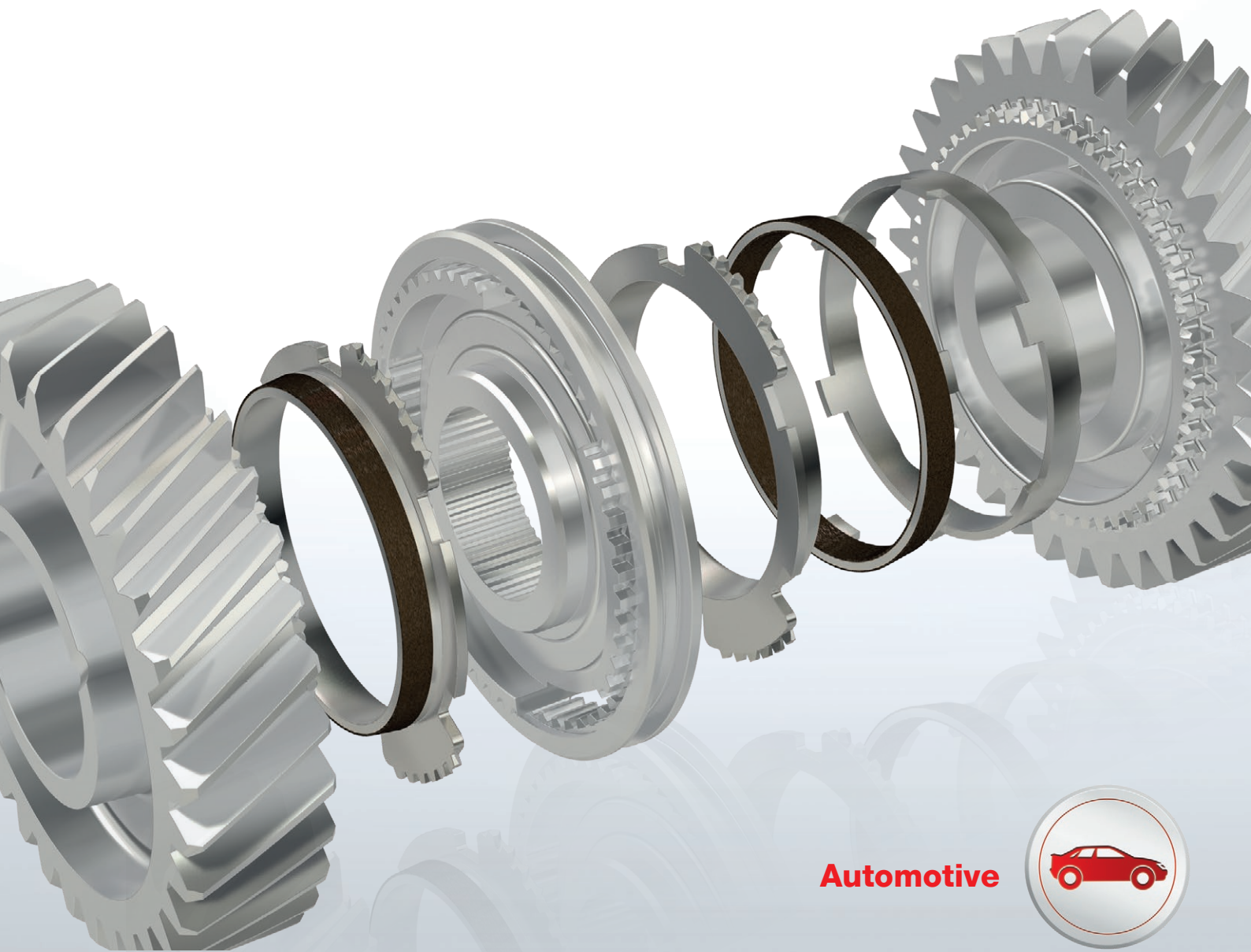


**oerlikon**

**ESync**

**The perfect solution for  
modern electrified powertrains**

Saving package length and weight for  
advanced hybrid transmissions



**Automotive**

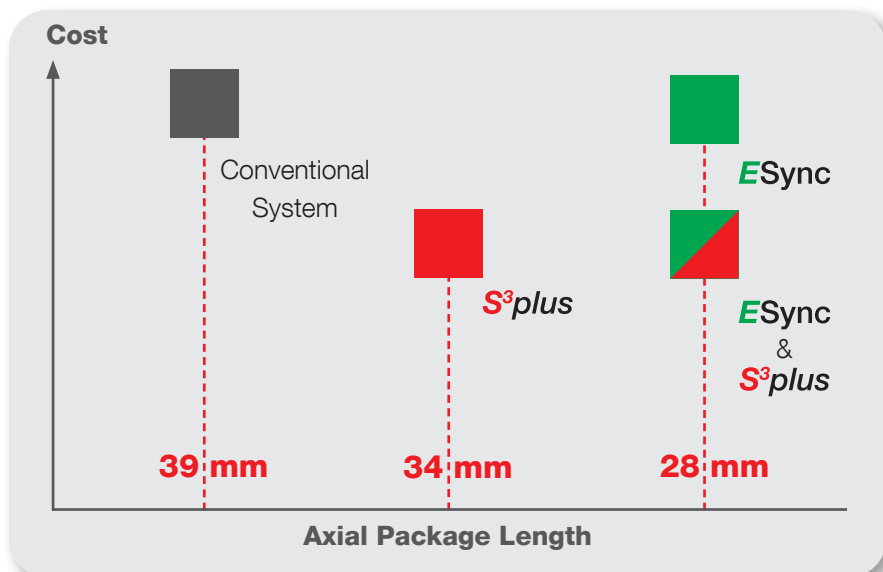


# ESync – the perfect solution for advanced hybrid transmissions

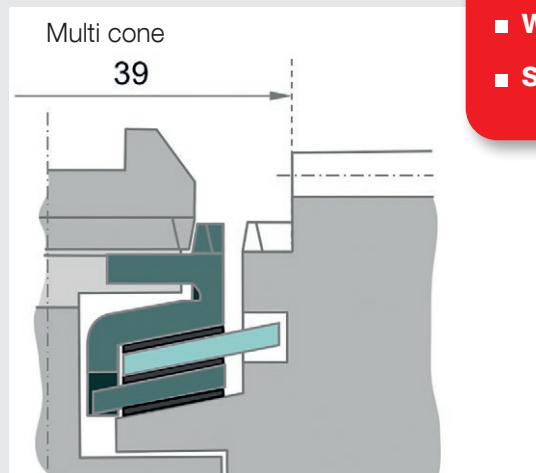
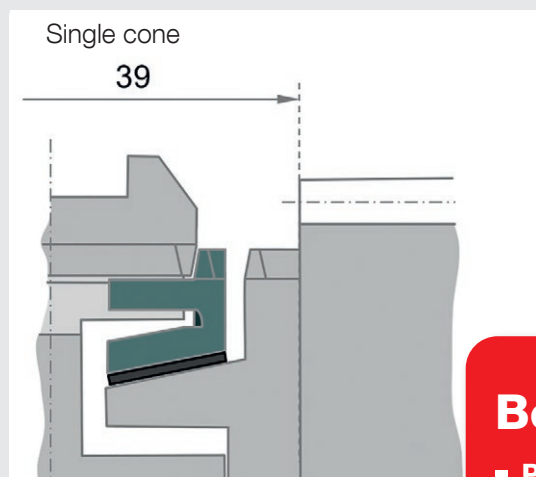
The most important requirement for modern transmissions is the reduction of the package length. Particularly with regard to all types of hybrid transmissions, a reduced axial package length is essential.

ESync provides an axial package reduction of up to 11 mm in one synchronizer system. This additional available space might be used for a reduction of transmission or for additional components.

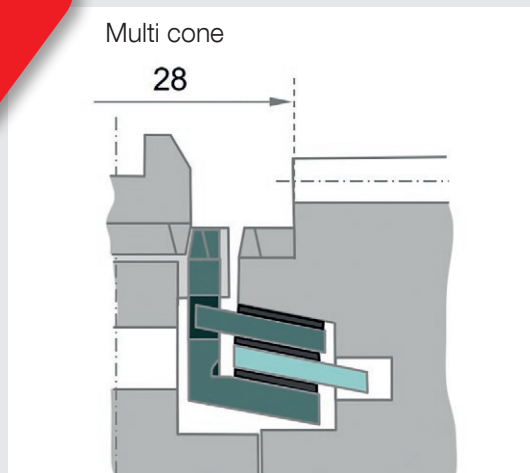
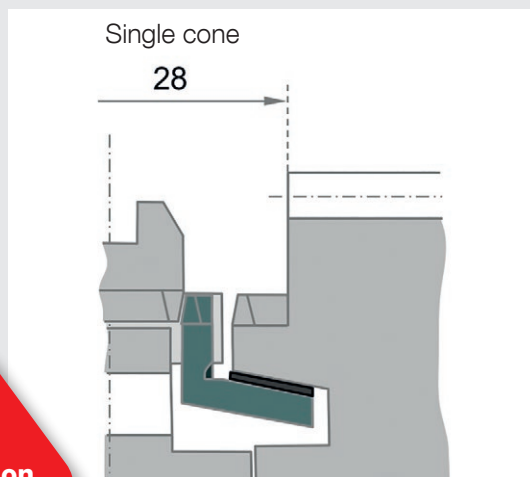
The concept can be applied to single and multiple cone synchronizers as well as to the Segmented Synchronizer System **S<sup>3</sup>** and **S<sup>3</sup>plus**.



## Conventional Synchronizer System



## ESync



### Benefits

- Package Length Reduction
- Weight Reduction
- S<sup>3</sup> compatibility

**There's much more to talk about – please get in touch to find out how we can help you to improve your business!**