

PRODUCT INFORMATION

Inclinometer for electronic Wheel Alignment Systems

Product description

The inclinometer is used to record angle values for Mercedes-Benz vehicles for exact wheel alignment. It can be used flexibly, the crown adapter can be moved laterally. In addition, the inclinometer can be rotated through 180°.

The device enables measurement of the inclination angle of the transverse control arm or the drive shaft to the horizontal. The measured values can be used as further input in electronic axle alignment systems and are important for correct setting of the camber, toe and castor.



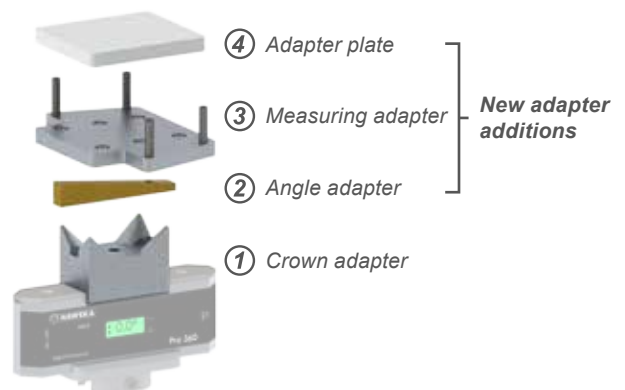
The crown adapter can be moved laterally. Double-sided application area, 2 position adapters available (rotatable by 180°).



Application examples (measuring adapter ③ and crown adapter ①)

The adapters are applied on the following vehicle types:

- ① **Crown adapter**
Mercedes A class, C class, S class, E class (Type W210 und W211), C class CLA (Type 117), Citan (Type 415, only rear axle)
- ② **Angle adapter**
Mercedes Vaneo (Type 414, 2001 - 2005)
- ③ **Measuring adapter**
Mercedes Citan (Type 415, only front axle)
- ④ **Adapter plate**
Mercedes CLK (Type 208, 1997 - 2003), C class (Type 202, 1993 - 2001)



Inclinometer with 4 different adapter for diverse Mercedes-Benz models.

 **PRODUCT INFORMATION****Technical data**

Measuring range	360° (4x 90°)
Accuracy	0,1°
Repeatability	± 0,1°
Current supply	9 Volt battery (Durability 500 hrs. by normal operation)
Weight	290 g (without position adapter)

Product overview

Inclinometer incl.
Tool case and 4 adapters
Part no.: 913 009 024

