



PRODUCT INFORMATION

Inclinometer MB 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 values determined can be sent via Bluetooth to electronic wheel alignment systems for further input and are used to set the camber, toe and caster.



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

The adapters are applied on the following vehicle types:

① Cavity adapter

Mercedes E-Class on the control arm

② 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)

③ Angle adapter

Mercedes Vaneo (Type 414, 2001 - 2005)

④ Measuring adapter

Mercedes Citan (Type 415, only front axle)

⑤ Adapter plate

Mercedes CLK (Type 208, 1997 - 2003), C class (Type 202, 1993 - 2001)



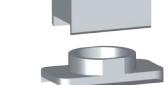
⑤ Adapter plate



④ Measuring adapter



③ Angle adapter



② Crown adapter



① Cavity adapter



Inclinometer with 5 different adapter for diverse Mercedes-Benz models.

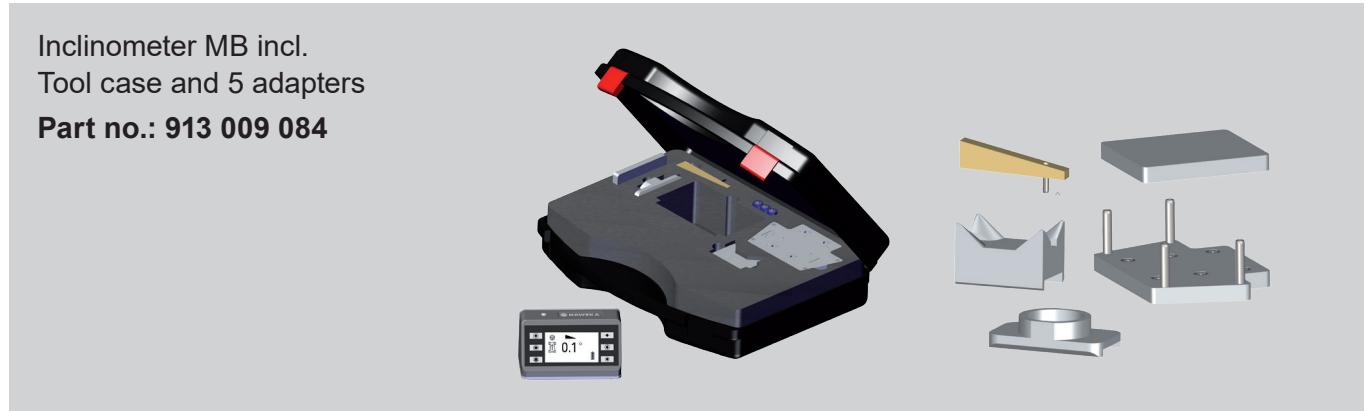


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Technical data

Measuring range	+/- 45° to the horizontal
Accuracy	0.1° in the range between 0° and +/- 45°
Reproducibility	± 0.1°
Electrical power supply	3 x 1.5 V AA battery (20 hr. service life during normal operation at approx. 50 % display illumination)
Operating temperature range	0 °C – 50 °C
Bluetooth	5.2 low energy connectivity
Weight	550 g (only inclinometer)

Product overview



Optional:

Inclinometer MB with mount for electronic steering wheel balance

