



## Rotational angle test device for torque wrenches "SmartCheck Angle", Max. measuring range: 720 degrees



### Order data

Order number

654660 720

GTIN

Item class

60N

### Description

#### Version:

Variable and flexible rotational angle test device due to exchangeable sockets for rotational angle wrenches up to 400 Nm. Display, display bracket and base body can be rotated by 180°. The display and the membrane keypad are splash-proof and the body is made of impact-resistant plastic. The rotational arm can be locked for transport. Rotational angle measurements up to 720° with nominal value specification and evaluation of the measuring results directly at the device. USB interface for documentation of the test values. Additionally, a bi-directional interface, which permits parametrisation of new test values and the use of individual systems for control. Up to 2000 test values with a timestamp can be stored in the device. Optional documentation software available via free of charge download link.

User modes:

- **Tracking display (track)**
- **Peak value display (peak hold)**

#### Advantage:

Compact and variable rotational angle test device. Operation on power supply or batteries.

#### Application:

Testing **rotational angle wrenches** for compliance with the specified tolerance.

#### Supplied with:

Supplied with a USB power supply unit, reducing adapters to 1/4 inch and 3/8 inch, in a sturdy plastic case.

Direction of tightening: For right and left-hand tightening

Measuring accuracy rotational angle:  $\pm 0.05$  degrees  
 Test certificate: Manufacturer's test certificate  
 Calibration: Price on request  
 Interface: USB interface  
 Length L: 452 mm  
 Length L: 752 mm  
 Width b: 263 mm  
 Height  $h_1$ : 187 mm  
 Height  $h_2$ : 327 mm  
 Weight: 7.8 kg

## Technical description

Test certificate	Manufacturer's test certificate
Length L	452 mm
Length L	752 mm
Weight	7.8 kg
Height $h_2$	327 mm
Direction of tightening	For right and left-hand tightening
Height $h_1$	187 mm
Square socket	1/2 inch
Width b	263 mm
Measuring range	0 - 720 degrees
Calibration	Price on request
Interface	USB interface
Series	SmartCheck
Measured value memory	yes
Power supply	Rechargeable battery-powered
Power supply	Mains operated
Measuring accuracy rotational angle	$\pm 0.05$ degrees

## Accessories

Alkaline-manganese batteries International size LR3	081551 LR3
Alkaline-manganese batteries International size 6LR61	081551 6LR61
Alkaline-manganese batteries International size LR3	081552 LR3