



## Torque wrench with square plug-in head, Maximum torque: 40LN·m



### Order data

Order number	657205 40L
GTIN	2050002047266
Item class	63A

### Description

#### Version:

Sturdy compact one-armed torque wrench, adjustable to scale and self-triggering. The accuracy is sustained for many thousands of operations, because high quality material is used for all wearing parts and the flexible rod is under load only briefly on each occasion. Body and handle are of sturdy square section. Scales adjustable. **Anti-clockwise tightening by reversing the plug-in tools.**

With **square drive plug-in head**. **Units of measure:** Nm.

#### Function:

**Adjustment:** Quick adjustment of the torque with the slide setting button. The value is fixed using the locking key in the handle.

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#### Application:

Since the set torque can be varied, it is ideal for repairs and short series production.

#### Standard:

Geprüft nach DIN EN ISO 6789.

#### Cutting dataa:

#### Legend for drawing and formula:

$l_1$  = Lever length without plug-in head

$l_2$  = Adjusted reference dimension on the torque wrench

$l_3$  = Lever length including factory calibration reference dimension

$l_4$  = Reference dimension of the plug-in head

L = Total length of the tool

$T_1$  = Torque to be set

$T_2$  = Specified torque

#### Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

## Technical description

Scale graduation, 1 graduation =	1 Nm
Display	analogue
Torque range	8 - 40 Nm
Socket for plug-in head	9×12 mm
Weight	400 g
Exchangeable tool	Plug-in head
Square drive	3/8 in
Direction of tightening	For right and left-hand tightening
maximum torque	40 Nm
Torque measuring accuracy	±4 %
Feedback	triggering
Connection format	for plug-in heads (rectangular socket)
Reversible reading	Nm
Adjusted reference dimension on the torque wrench [I <sub>2</sub> ]	17.5 mm
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	235.5 mm
Measurement process	Torque
Lever length without plug-in head [I <sub>1</sub> ]	218 mm
Setting the trigger value	with adjustment scale
Standard	DIN EN ISO 6789
Adjustable trigger value	adjustable
Trigger principle	mechanical short-travel release
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	akustisk

Release signalling	haptisk
Series	MANOSKOP® 730 Quick
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	no
Type of product	Torque Wrench

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## Accessories

Scale frame for torque wrench Type 1	657214 1
Spare handle for torque wrenches Type 4	657211 4
Spare handle for torque wrenches Type 3	657211 3
Square drive plug-in head Type-Square drive 1-3/8 in	657700 1-3/8
Torque wrench without plug-in head Maximum torque 40L N·m	657215 40L