



## QuickSelect torque wrench with adjustment locking and plug-in ratchet, Maximum torque: 50 Nm



### Order data

Order number	657095 50
GTIN	2050002047129
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 with stressed parts loaded only briefly on each occasion. Body and handle are of sturdy square section. Scales adjustable. **Anti-clockwise tightening by pushing through the drive shank**

With **plug-in reversible ratchet**. **Units of measure:** N·m, lbf·ft.

#### Advantage:

Can be pre-set using the scale, and secured against further changes by removal of the setting knob. Optionally the wrench can be secured against tampering using the locking screw and the sticker supplied.

#### Function:

If the set value is reached while using the wrench, the wrench triggers giving a "signal" (acoustic and perceptible) and is then immediately ready for use again.

#### Application:

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

#### Standard:

Geprüft nach DIN EN ISO 6789.

#### Note:

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

Direction of tightening: For right and left-hand tightening

Torque measuring accuracy:  $\pm 3\%$

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 363.5 mm

Torque range: 10 - 50 Nm

Torque range: 7 - 37 lbfft

Scale graduation, 1 graduation =: 0.25 Nm

Weight: 1050 g

Adjusted reference dimension on the torque wrench [L<sub>2</sub>]: 17.5 mm

## Technical description

Socket for plug-in head	9×12 mm
Exchangeable tool	Plug-in head
Display	analogue
Torque measuring accuracy	±3 %
maximum torque	50 Nm
Weight	1050 g
Direction of tightening	For right and left-hand tightening
Square drive	3/8 inch
Scale graduation, 1 graduation =	0.25 Nm
Torque range	10 - 50 Nm
Torque range	7 - 37 lbfft
Feedback	triggering
Adjustable trigger value	adjustable
Overall length L	363.5 mm
Lever length including factory calibration reference dimension [L <sub>3</sub> ]	297.5 mm
Trigger principle	mechanical short-travel release
Measurement process	Torque
Lever length without plug-in head [L <sub>1</sub> ]	280 mm
Adjusted reference dimension on the torque wrench [L <sub>2</sub> ]	17.5 mm
Connection format	for plug-in heads (rectangular socket)
Setting the trigger value	with adjustment scale
Reversible reading	Nm
Reversible reading	lbfft
Standard	DIN EN ISO 6789

Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Series	MANOSKOP® 730Fix
Type of product	Torque Wrench

## Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
Labelling laser-etched Type	018940
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000

## Accessories

Plug-in ratchet reversible Type-Square drive 1-1/2 inch	657600 1-1/2
Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-3/8 inch	657590 1-3/8
Square drive plug-in head Type-Square drive 1-3/8 inch	657700 1-3/8
Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-1/4 inch	657590 1-1/4
Square drive plug-in head Type-Square drive 1-1/2 inch	657700 1-1/2
Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-1/2 inch	657590 1-1/2
Square drive plug-in head Type-Square drive 1-1/4 inch	657700 1-1/4
Plug-in ratchet reversible Type-Square drive 1-1/4 inch	657600 1-1/4
Plug-in ratchet reversible Type-Square drive 1-3/8 inch	657600 1-3/8