

Torque wrench QuickSelect with square drive plug-in head, maximum torque: 200 Nm



Order data

Order number	657092 200
GTIN	2050001017499
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 square drive plug-in head. Units of measure: N·m, lbf·ft.

Advantage:

- Ergonomically shaped two-component handle, resistant to aggressive liquids such as fuel, Skydrol etc.
- The adjustment scale is placed behind a sight glass for protection against dirt and damage.
- Quick, precise, and reliable setting: Pull the setting knob, "Twist" to set the desired value and "Press" to save it. Setting knob moves easily since there is no spring pressure to be overcome.

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

Torque range: 40 - 200 Nm Torque range: 30 - 150 lbfft

Scale graduation, 1 graduation =: 1 Nm

Weight: 1490 g

Adjusted reference dimension on the torque wrench [l₂]: 25 mm

Square drive: 1/2 inch

Technical description

Square drive	1/2 inch
Weight	1490 g
maximum torque	200 Nm
Display	analogue
Socket for plug-in head	14×18 mm
Torque measuring accuracy	±3 %
Direction of tightening	For right and left-hand tightening
Exchangeable tool	Plug-in head
Scale graduation, 1 graduation =	1 Nm
Torque range	40 - 200 Nm
Torque range	30 - 150 lbfft
Connection format	for plug-in heads (rectangular socket)
Measurement process	Torque
Feedback	triggering
Standard	DIN EN ISO 6789
Reversible reading	Nm
Reversible reading	lbfft
Lever length including factory calibration reference dimension [I ₃]	449 mm
Adjusted reference dimension on the torque wrench [l ₂]	25 mm
Trigger principle	mechanical short-travel release



Setting the trigger value	with adjustment scale
Lever length without plug-in head [l ₁]	424 mm
Adjustable trigger value	adjustable
Calibration	01
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Series	MANOSKOP® 730N
Type of product	Torque Wrench

Services

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

Accessories

Plug-in ratchet reversible Type-Square drive 2-3/4 inch	657600 2-3/4
Square drive plug-in head Type-Square drive 2-1/2 inch	657700 2-1/2
Square drive plug-in head Type-Square drive 2-3/4 inch	657700 2-3/4
Plug-in ratchet reversible Type-Square drive 2-3/4HD inch	657600 2-3/4HD
Plug-in ratchet reversible Type-Square drive 2-1/2 inch	657600 2-1/2
Plug-in ratchet with ejector Type-Square drive 2-1/2 inch	657580 2-1/2
Plug-in ratchet reversible with QuickRelease ejector Type- Square drive 2-1/2 inch	657590 2-1/2
Plug-in ratchet reversible with ejector Type-Square drive 2-1/2 inch	657582 2-1/2