



Torque wrench without scale, maximum torque: 100 Nm



Order data

Order number	657300 100
GTIN	2050001017239
Item class	63A

Description

Version:

Single-handed torque wrenches without a setting scale. Wrench setting using torque analyser. With reversible plug-in ratchet – left-hand tightening by reversing the plug-in head.

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:

For controlled screw tightening etc. to specified torques in series production.

Standard:

Geprüft nach DIN EN ISO 6789.

Accuracy:

±4% of the set value.

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: ±4 %

Exchangeable tool: Plug-in head

Calibration: O6

Calibration: O7

Overall length L: 351.5 mm

Torque range: 20 - 100 Nm

Torque range: 15 - 74 lbfft

Weight: 780 g

Adjusted reference dimension on the torque wrench [l₂]: 17.5 mm

Square drive: 1/2 inch

Technical description

Square drive	1/2 inch
Weight	780 g
Display	analogue
maximum torque	100 Nm
Socket for plug-in head	9×12 mm
Torque measuring accuracy	±4 %
Direction of tightening	For right and left-hand tightening
Exchangeable tool	Plug-in head
Torque range	20 - 100 Nm
Torque range	15 - 74 lbfft
Reversible reading	Nm
Reversible reading	lbfft
Standard	DIN EN ISO 6789
Feedback	triggering
Lever length including factory calibration reference dimension [l ₃]	306.5 mm
Setting the trigger value	uden indstillingskala (kræver testapparat)
Lever length without plug-in head [l ₁]	289 mm
Adjustable trigger value	forudindstillet
Connection format	for plug-in heads (rectangular socket)
Adjusted reference dimension on the torque wrench [l ₂]	17.5 mm
Overall length L	351.5 mm
Trigger principle	mechanical short-travel release
Measurement process	Torque
Calibration	O6
Calibration	O7
Data can be recorded	no
Measurement technology	mechanical

Release signalling	akustisk
Release signalling	haptisk
Series	MANOSKOP® 755
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	no
Type of product	Torque Wrench

Services

Labelling laser-etched Type	018940
Adjustment Torque wrench without scale	018890
Calibration and adjustment Torque wrench without scale maximum torque 400 Nm	018891 400

Accessories

Electronic torque analyser "ProTest" maximum torque 400 Nm	654460 400
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 with QuickRelease ejector Type-Square drive 1-1/4 inch	657590 1-1/4
Plug-in ratchet reversible Type-Square drive 1-3/8 inch	657600 1-3/8
Plug-in ratchet reversible Type-Square drive 1-1/2 inch	657600 1-1/2
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 1-1/2 inch	657590 1-1/2
Torque analyser for torque wrenches "SmartCheck" maximum torque 100 Nm	654650 100
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 1-1/2 inch

657700 1-1/2