



Torque wrench with ratchet "Standard Manoskop", maximum torque: 300 Nm



Order data

Order number	657225 300
GTIN	4018754268948
Item class	63A

Description

Version:

Sturdy compact, torque wrench, adjustable to scale (Nm and lbfft) 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. It returns immediately to an off-position after the torque has been achieved. Body and handle are of sturdy square section.

Units of measure: Nm, lbfft. Ratchet with **push-through square drive pin** for **right-hand and left-hand tightening**.

Function:

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

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

Application:

The quick setting features makes it ideal for repairs and small 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: $\pm 4\%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 553 mm

Torque range: 60 - 300 Nm

Torque range: 50 - 220 lbfft

Scale graduation, 1 graduation =: 10 Nm

Weight: 1645 g

Square drive: 1/2 inch

Technical description

maximum torque	300 Nm
Scale graduation, 1 graduation =	10 Nm
Torque range	60 - 300 Nm
Direction of tightening	For right- and left-hand tightening
Head height h	27.5 mm
Torque range	50 - 220 lbfft
Torque measuring accuracy	±4 %
Weight	1645 g
Head width b	44 mm
Display	analogue
Square drive	1/2 inch
Feedback	triggering
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Trigger principle	mechanical short-travel release
Overall length L	553 mm
Setting the trigger value	with adjustment scale
Reversible reading	Nm
Reversible reading	lbfft
Lever length including factory calibration reference dimension [l ₃]	486 mm
Measurement process	Torque
Adjustable trigger value	adjustable
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical

Release signalling	akustisk
Release signalling	haptisk
Series	MANOSKOP® 721 Quick
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
DAkkS calibration Torque wrench maximum torque 1000 Nm	020020 1000
Calibration Torque wrench maximum torque 400 Nm	020010 400

Accessories

Scale window with magnifying glass for torque wrench Type 2	657212 2
Green slide for torque wrench Type 2	657213 2