



Deflecting torque wrench with scale, maximum torque – Type: 800-1 Nm



Order data

Order number	657755 800-1
GTIN	2050002047341
Item class	66F

Description

Version:

Sturdy one-arm torque wrench, can be pre-set by a scale, self-triggering. **The trigger mechanism makes unintentional overtightening extremely unlikely.** Reversal of the square drive for right-hand and left-hand working. Integral ratchet mechanism.

Units of measure: N·m, lbf·ft.

Function:

On reaching the preset torque value the wrench triggers a clearly detectable deflection and is then immediately ready for use again. The long-travel indication gives the user an unmistakable signal that the set torque has been reached.

Application:

For controlled tightening of screws to pre-set torque. Ideal for maintenance, installation, and repair work, but also for small-series production work.

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: 1214 mm

Torque range: 200 - 800 Nm

Torque range: 150 - 600 lbf·ft

Scale graduation, 1 graduation =: 10 Nm

Weight: 7300 g

Square drive: 1 inch

Technical description

Release signalling	haptisk
Square drive	1 inch
Test certificate	Manufacturer's test certificate
maximum torque	800 Nm
Measurement process	Torque
Trigger principle	mechanical long-travel release
Data can be recorded	no
Torque range	150 - 600 lbfft
Reversible reading	Nm
Reversible reading	lbfft
Torque measuring accuracy	±4 %
Adjustable trigger value	adjustable
Direction of tightening	For right- and left-hand tightening
Torque range	200 - 800 Nm
Feedback	triggering
Setting the trigger value	with adjustment scale
Weight	7300 g
Overall length L	1214 mm
Scale graduation, 1 graduation =	10 Nm
Measurement technology	mechanical
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Display	analogue
Calibration	O1
Deflection function	yes
Memory pointer	no
Type of product	Torque Wrench

