GEDORE

Torque wrench DREMOMETER with fixed square drive, maximum torque: 1000N·m



Order data

Order number	657000 1000
GTIN	4002805857113
Item class	63L

Description

Version:

Handy, robust construction, light weight. All heavily loaded parts high-quality steel. **Fixed square drive** (no ratchet). **Units of measure:** Nm, lbfft.

With extension tube.

Function:

On reaching the set torque value the wrench triggers giving a "signal" (acoustic and perceptible) and is then immediately ready for use again.

The desired torque is set using a captive hexagon L-wrench that is pulled out from the end of the handle. The set torque can be easily read on the scale. No inadvertent changes to the setting can be made whilst working.

Application:

For medium to larger series production.

Standard:

Geprüft nach DIN EN ISO 6789.

Cutting dataa:

Legend for drawing and formula:

 I_1 = Lever length without plug-in head

 I_2 = Adjusted reference dimension on the torque wrench

 I_3 = Lever length including factory calibration reference dimension

 I_4 = Reference dimension of the plug-in head

L = Total length of the tool

 T_1 = Torque to be set

 T_2 = Specified torque

Note:

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

Technical description

Square drive 3/4 in Weight 5600 g Display analogue Torque measuring accuracy ±3 % Direction of tightening Right-hand tightening Scale graduation, 1 graduation = 10 Nm Torque range 520 - 1000 Nm Torque range 380 - 730 lbfft Setting the trigger value with adjustment scale Standard DIN EN ISO 6789 Adjustable trigger value adjustable Feedback triggering Lever length including factory calibration reference dimension [I ₃] Reversible reading Nm Reversible reading lbfft Measurement process Torque Overall length L Lever length without plug-in head [I ₁] 1290.5 mm Connection format Push-through square drive (ratchet) Trigger principle mechanical short-travel release Calibration O1 Test certificate Manufacturer's test certificate Data can be recorded no Release signalling acoustic Release signalling haptisk	maximum torque	1000 Nm
Display analogue Torque measuring accuracy ±3 % Direction of tightening Right-hand tightening Scale graduation, 1 graduation = 10 Nm Torque range 520 - 1000 Nm Torque range 380 - 730 lbfft Setting the trigger value with adjustment scale Standard DIN EN ISO 6789 Adjustable trigger value adjustable Feedback triggering Lever length including factory calibration reference dimension [I ₃] Reversible reading Nm Reversible reading lbfft Measurement process Torque Overall length L Lever length without plug-in head [I ₁] 1290.5 mm Connection format Push-through square drive (ratchet) Trigger principle mechanical short-travel release Calibration O1 Test certificate Manufacturer's test certificate Data can be recorded no Release signalling	Square drive	3/4 in
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Trigger principle mechanical short-travel release Calibration O1 Test certificate Manufacturer's test certificate Data can be recorded no Release signalling acoustic	Lever length without plug-in head [I ₁]	1290.5 mm
Calibration O1 Test certificate Manufacturer's test certificate Data can be recorded no Release signalling acoustic	Connection format	Push-through square drive (ratchet)
Test certificate Data can be recorded Release signalling Manufacturer's test certificate no acoustic	Trigger principle	mechanical short-travel release
Data can be recorded no Release signalling acoustic	Calibration	01
Release signalling acoustic	Test certificate	Manufacturer's test certificate
3 3	Data can be recorded	no
Release signalling haptisk	Release signalling	acoustic
	Release signalling	haptisk



Measurement technology	mechanical
Series	DREMOMETER
Type of product	Torque Wrench
Services	
CalibrationTorque wrench maximum torque 1000 N·m	020010 1000
DAkkS calibrationTorque wrench maximum torque 1000 N·m	020020 1000