#### **GEDORE**

DREMOMETER<sup>®</sup> torque wrench with fixed square drive, maximum torque: 1000 Nm



## 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). With extension tube.

Units of measure: N·m, lbf·ft.

#### 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.

#### 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: Right-hand tightening

Torque measuring accuracy: ±3 %

Test certificate: Manufacturer's test certificate

Calibration: 01

Overall length L: 1403 mm

Torque range: 520 - 1000 Nm

Torque range: 380 - 730 lbfft

Scale graduation, 1 graduation =: 10 Nm

Weight: 5600 g

Square drive: 3/4 inch

# **Technical description**

Square drive3/4 inchWeight5600 gDisplayanalogueTorque measuring accuracy±3 %Direction of tighteningRight-hand tighteningScale graduation, 1 graduation =10 NmTorque range520 - 1000 NmTorque range380 - 730 lbfftSetting the trigger valuewith adjustment scaleStandardDIN EN ISO 6789Adjustable trigger valueadjustableFeedbacktriggeringLever length including factory calibration reference dimension [l <sub>3</sub> ]1290.5 mmReversible readingTorqueQverall length L1403 mmLever length without plug-in head [l <sub>1</sub> ]1290.5 mmConnection formatPush-through square drive (ratchet)Trigger principleManufacturer's test certificateCalibrationO1Test certificatenoRelease signallingacousticRelease signallinghaptisk	maximum torque	1000 Nm
DisplayanalogueDirque measuring accuracy±3 %Direction of tighteningRight-hand tighteningScale graduation, 1 graduation =10 NmTorque range520 - 1000 NmTorque range380 - 730 lbfftSetting the trigger valuewith adjustment scaleStandardDIN EN ISO 6789Adjustable trigger valueadjustableFeedbacktriggeringLever length including factory calibration reference dimension [l,]1290.5 mmReversible readingNmReversible readingTorqueOverall length L1403 mmLever length without plug-in head [l,]1290.5 mmConnection formatPush-through square drive (ratchet)Trigger principlemechanical short-travel releaseCalibrationO1Test certificateManufacturer's test certificateData can be recordednoRelease signallingacoustic	Square drive	3/4 inch
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Trigger principlemechanical short-travel releaseCalibrationO1Test certificateManufacturer's test certificateData can be recordednoRelease signallingacoustic	Lever length without plug-in head $[I_1]$	1290.5 mm
CalibrationO1Test certificateManufacturer's test certificateData can be recordednoRelease signallingacoustic	Connection format	Push-through square drive (ratchet)
Test certificateManufacturer's test certificateData can be recordednoRelease signallingacoustic	Trigger principle	mechanical short-travel release
Data can be recordednoRelease signallingacoustic	Calibration	01
Release signalling acoustic	Test certificate	Manufacturer's test certificate
	Data can be recorded	no
Release signalling haptisk	Release signalling	acoustic
	Release signalling	haptisk

Measurement technology	mechanical
Series	<b>DREMOMETER®</b>
Type of product	Torque Wrench

# Services

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