

**GEDORE**

## Torque wrench DREMOMETER with fixed square drive, maximum torque: 12N·m



### Order data

Order number	657000 12
GTIN	4002805929063
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, lbf·in.

With body of glass fibre reinforced plastic and 2-component handle.

#### 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:

$l_1$  = Lever length without plug-in head

$l_2$  = Adjusted reference dimension on the torque wrench

$l_3$  = Lever length including factory calibration reference dimension

$l_4$  = 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

Display	analogue
maximum torque	12 Nm
Weight	320 g
Square drive	1/4 in
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	0.5 Nm
Torque range	22.5 - 106 lbfin
Torque range	2.5 - 12 Nm
Lever length without plug-in head [I <sub>1</sub> ]	130 mm
Reversible reading	Nm
Reversible reading	lbfin
Measurement process	Torque
Overall length L	211 mm
Trigger principle	mechanical short-travel release
Adjustable trigger value	adjustable
Setting the trigger value	with adjustment scale
Feedback	triggering
Standard	DIN EN ISO 6789
Connection format	Push-through square drive (ratchet)
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	130 mm
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	acoustic
Release signalling	haptisk

Measurement technology	mechanical
Series	DREMOMETER
Type of product	Torque Wrench

**Services**

CalibrationTorque wrench maximum torque 400 N·m	020010 400
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