

GEDORE
Torque wrench DREMOMETER with fixed square drive, maximum torque: 40N·m

Order data

Order number	657000 40
GTIN	4002805856017
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.

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

maximum torque	40 Nm
Weight	1000 g
Square drive	3/8 in
Display	analogue
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	5 Nm
Torque range	70 - 350 lbf·in
Torque range	8 - 40 Nm
Adjustable trigger value	adjustable
Lever length without plug-in head [L ₁]	262 mm
Trigger principle	mechanical short-travel release
Measurement process	Torque
Standard	DIN EN ISO 6789
Feedback	triggering
Setting the trigger value	with adjustment scale
Lever length including factory calibration reference dimension [L ₃]	262 mm
Overall length L	338 mm
Connection format	Push-through square drive (ratchet)
Reversible reading	Nm
Reversible reading	lbf·in
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

DAkkS calibrationTorque wrench maximum torque 1000 N·m	020020 1000
CalibrationTorque wrench maximum torque 400 N·m	020010 400