

GEDORE
DREMOMETER® torque wrench with fixed square drive, maximum torque: 120 Nm

Order data

Order number	657000 120
GTIN	4002805856116
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:** N·m, lbf·ft.

Square drive with push-button unlocking.

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: $\pm 3\%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 462 mm

Torque range: 25 - 120 Nm

Torque range: 18 - 90 lbf·ft

Scale graduation, 1 graduation =: 5 Nm

Weight: 1500 g

Square drive: 1/2 inch

Technical description

Weight	1500 g
Square drive	1/2 inch
Display	analogue
maximum torque	120 Nm
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	5 Nm
Torque range	25 - 120 Nm
Torque range	18 - 90 lbfft
Lever length without plug-in head [L ₁]	373 mm
Adjustable trigger value	adjustable
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Trigger principle	mechanical short-travel release
Reversible reading	Nm
Reversible reading	lbfft
Measurement process	Torque
Overall length L	462 mm
Feedback	triggering
Lever length including factory calibration reference dimension [L ₃]	373 mm
Setting the trigger value	with adjustment scale
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

Calibration Torque wrench maximum torque 400 Nm	018820 400
Labelling laser-etched Type	018940
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000