

**GEDORE**
**Torque wrench DREMOMETER with fixed square drive, maximum torque: 120N·m**

**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:** Nm, lbfft.

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.

**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

Weight	1500 g
Square drive	1/2 in
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 <sub>1</sub> ]	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 <sub>3</sub> ]	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**

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