#### **GEDORE**

# DREMOMETER<sup>®</sup> torque wrench with fixed square drive, maximum torque: 760 Nm



# Order data

| Order number | 657000 760    |
|--------------|---------------|
| GTIN         | 4002805856314 |
| 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.

#### **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: O1

Overall length L: 812 mm

Torque range: 155 - 760 Nm

Torque range: 115 - 560 lbfft

Scale graduation, 1 graduation =: 10 Nm

Weight: 3200 g

Square drive: 3/4 inch

# **Technical description**

| maximum torque  | 760 Nm                              |
|---|-------------------------------------|
| Square drive  | 3/4 inch                            |
| Display   | analogue                            |
| Weight  | 3200 g                              |
| Torque measuring accuracy   | ±3 %                                |
| Direction of tightening   | Right-hand tightening               |
| Scale graduation, 1 graduation =  | 10 Nm                               |
| Torque range  | 155 - 760 Nm                        |
| Torque range  | 115 - 560 lbfft                     |
| Reversible reading  | Nm                                  |
| Reversible reading  | lbfft                               |
| Setting the trigger value   | with adjustment scale               |
| Standard  | DIN EN ISO 6789                     |
| Feedback  | triggering                          |
| Measurement process   | Torque                              |
| Overall length L  | 812 mm                              |
| Lever length including factory calibration reference dimension $\left[I_{3}\right]$ | 719 mm                              |
| Connection format   | Push-through square drive (ratchet) |
| Trigger principle   | mechanical short-travel release     |
| Adjustable trigger value  | adjustable                          |
| Lever length without plug-in head $[I_1]$   | 719 mm                              |
| Calibration   | 01                                  |
| Test certificate  | Manufacturer's test certificate     |
| Data can be recorded  | no                                  |
| Measurement technology  | mechanical                          |
| Release signalling  | acoustic                            |
| Release signalling  | haptisk                             |
|   |                                     |

| Series  | DREMOMETER®   |  |
|---|---------------|--|
| 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<br>Nm | 018830 1000   |  |