



## Deflecting torque wrench with scale, maximum torque – Type: 800-3/4 Nm



### Order data

|              |                |
|--------------|----------------|
| Order number | 657755 800-3/4 |
| GTIN         | 2050002047334  |
| Item class   | 66F            |

### Description

#### Version:

Sturdy one-arm torque wrench, can be pre-set by a scale, self-triggering. **The trigger mechanism makes unintentional overtightening extremely unlikely.** Reversal of the square drive for right-hand and left-hand working. Integral ratchet mechanism.

**Units of measure:** N·m, lbf·ft.

#### Function:

On reaching the preset torque value the wrench triggers a clearly detectable deflection and is then immediately ready for use again. The long-travel indication gives the user an unmistakable signal that the set torque has been reached.

#### Application:

For controlled tightening of screws to pre-set torque. Ideal for maintenance, installation, and repair work, but also for small-series production work.

#### 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: For right- and left-hand tightening

Torque measuring accuracy:  $\pm 4\%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 1214 mm

Torque range: 200 - 800 Nm

Torque range: 150 - 600 lbf·ft

Scale graduation, 1 graduation =: 10 Nm

Weight: 7300 g

Square drive: 3/4 inch

## Technical description

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Connection format                | Push-through square drive (ratchet) |
| Data can be recorded             | no                                  |
| Feedback                         | triggering                          |
| Measurement process              | Torque                              |
| Setting the trigger value        | with adjustment scale               |
| Overall length L                 | 1214 mm                             |
| Release signalling               | haptisk                             |
| Reversible reading               | Nm                                  |
| Reversible reading               | lbfft                               |
| Measurement technology           | mechanical                          |
| Square drive                     | 3/4 inch                            |
| Direction of tightening          | For right- and left-hand tightening |
| Trigger principle                | mechanical long-travel release      |
| Test certificate                 | Manufacturer's test certificate     |
| Standard                         | DIN EN ISO 6789                     |
| Display                          | analogue                            |
| Torque measuring accuracy        | ±4 %                                |
| maximum torque                   | 800 Nm                              |
| Torque range                     | 150 - 600 lbfft                     |
| Scale graduation, 1 graduation = | 10 Nm                               |
| Weight                           | 7300 g                              |
| Torque range                     | 200 - 800 Nm                        |
| Adjustable trigger value         | adjustable                          |
| Calibration                      | O1                                  |
| Deflection function              | yes                                 |
| Memory pointer                   | no                                  |
| Type of product                  | Torque Wrench                       |

