



## Torque wrench with dial gauge display, maximum torque: 700N·m



### Order data

Order number	655500 700
GTIN	4560138442531
Item class	66F

### Description

#### Version:

One-armed; slim design with easily readable dial gauge. Body entirely of steel, chrome-plated with fixed square drive for plug-in heads.

**Units of measure:** Nm.

#### Function:

Actual torque can be read on the gauge whilst working; the final value is held by the memory pointer to be read later.

#### Application:

For controlled single tightening of screws and for controlled measurements.

#### 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

Square drive	3/4 in
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maximum torque	700 Nm
Display	analogue
Weight	5300 g
Torque measuring accuracy	±3 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	10 Nm
Torque range	70 - 700 Nm
Adjustable trigger value	non-adjustable
Standard	DIN EN ISO 6789
Lever length including factory calibration reference dimension [l <sub>3</sub> ]	1150 mm
Measurement process	Torque
Setting the trigger value	Memory pointer
Reversible reading	Nm
Connection format	Push-through square drive (ratchet)
Overall length L	1260 mm
Feedback	displaying
Calibration	O3
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	visual
Measurement technology	mechanical
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	yes
Type of product	Torque Wrench

## Services

020040 1000/2

DAkkS calibration  
Torque wrench clockwise / anti-  
clockwise maximum torque 1000/2 N·m

Calibration  
Torque wrench clockwise / anti-clockwise  
maximum torque 1000/2 N·m

020030 1000/2