



Torque wrench with dial gauge display, maximum torque: 50N·m



Order data

| | |
|--------------|---------------|
| Order number | 655500 50 |
| GTIN | 4560138443880 |
| 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

| | |
|--|-------------------------------------|
| maximum torque | 50 Nm |
| Square drive | 3/8 in |
| Display | analogue |
| Weight | 430 g |
| Torque measuring accuracy | ±3 % |
| Direction of tightening | For right and left-hand tightening |
| Scale graduation, 1 graduation = | 0.5 Nm |
| Torque range | 5 - 50 Nm |
| Standard | DIN EN ISO 6789 |
| Connection format | Push-through square drive (ratchet) |
| Overall length L | 320 mm |
| Lever length including factory calibration reference dimension [L ₃] | 240 mm |
| Feedback | displaying |
| Reversible reading | Nm |
| Adjustable trigger value | non-adjustable |
| Measurement process | Torque |
| Setting the trigger value | Memory pointer |
| Calibration | O3 |
| Test certificate | Manufacturer's test certificate |
| Data can be recorded | no |
| Measurement technology | mechanical |
| Release signalling | visual |
| Deflection function | no |
| Slipper function | no |
| Quick release/ quick-change function | no |
| Memory pointer | yes |
| Type of product | Torque Wrench |

Services

CalibrationTorque wrench clockwise / anti-clockwise
maximum torque 400/2 N·m

020030 400/2

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

020040 1000/2