



Torque wrench, fully insulated with push-through square, Maximum torque: 25N·m



Order data

Order number	657556 25
GTIN	4000896235445
Item class	630

Description

Version:

Torque wrench **fully insulated up to 1000 V to DIN EN IEC 60900 / VDE 0682-201.**

Single-handed torque wrench, adjustable using the scale, with protection against accidental changes to the setting. Integral ratchet, **reversible left-hand and right-hand** tightening by push-through drive square.

Units of measure: Nm.

Function:

On reaching the set torque value the wrench triggers giving a "signal" (audible and perceptible) and is then immediately ready for use again.

Standard:

Geprüft nach DIN EN ISO 6789.

Accuracy:

±4% of the set value.

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

Attention:

Any repairs must be performed on in the HAZET Service Centre, since the wrench must be subjected after repair to an individual 10,000 V test to DIN EN 60900 / VDE 0682-201!

Note:

For working at voltages up to 1000 Volts. In safety areas only **fully insulated** tools may be used in combination.

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Technical description

Torque measuring accuracy	±4 %
Square drive	3/8 in
Weight	640 g
Direction of tightening	For right and left-hand tightening
Display	analogue
maximum torque	25 Nm
Scale graduation, 1 graduation =	0.5 Nm
Torque range	5 - 25 Nm
Measurement process	Torque
Reversible reading	Nm
Adjustable trigger value	adjustable
Lever length including factory calibration reference dimension [L ₃]	238 mm
Overall length L	305 mm
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Feedback	triggering
Setting the trigger value	with adjustment scale
Trigger principle	mechanical short-travel release
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	akustisk
Release signalling	haptisk

electrical insulation	VDE 1000 V
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	no
Type of product	Torque Wrench

Services

CalibrationTorque wrench maximum torque 400 N·m	020010 400
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