Your Torque Partner

Torque wrench with setting scale, maximum torque: 5N·m



Order data

Order number	657235 5
GTIN	4571141275498
Item class	66F

Description

Version:

Torque wrench, adjustable using micrometer scale, with protection against accidental changes to the setting. With reversible ratchet head and square drive for sockets.

Units of measure: Nm. With knurled metal handle.

Function:

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

Application:

For medium and large batch productions.

Standard:

Geprüft nach DIN EN ISO 6789.

Cutting dataa:

Legend for drawing and formula:

- I_1 = Lever length without plug-in head
- I_2 = Adjusted reference dimension on the torque wrench
- I_3 = Lever length including factory calibration reference dimension
- I_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

Weight

160 g

Display	analogue
Square drive	1/4 in
maximum torque	5 Nm
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	0.05 Nm
Torque range	1 - 5 Nm
Overall length L	160 mm
Lever length including factory calibration reference dimension $[I_3]$	121 mm
Setting the trigger value	with adjustment scale
Reversible reading	Nm
Measurement process	Torque
Connection format	Push-through square drive (ratchet)
Feedback	triggering
Adjustable trigger value	adjustable
Trigger principle	mechanical short-travel release
Standard	DIN EN ISO 6789
Calibration	01
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque Wrench

Services

CalibrationTorque wrench maximum torque 400 N·m	020010 400
DAkkS calibrationTorque wrench maximum torque 1000 N·m	020020 1000

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