Your Torque Partner

Torque wrench with setting scale, maximum torque: 750N·m



Order data

Order number	657235 750
GTIN	4571141276426
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

maximum torque

750 Nm

Square drive	3/4 in
Weight	5600 g
Display	analogue
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	5 Nm
Torque range	150 - 750 Nm
Feedback	triggering
Overall length L	1342 mm
Lever length including factory calibration reference dimension [l ₃]	1250 mm
Setting the trigger value	with adjustment scale
Adjustable trigger value	adjustable
Trigger principle	mechanical short-travel release
Measurement process	Torque
Reversible reading	Nm
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Calibration	01
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	akustisk
Release signalling	haptisk
Type of product	Torque Wrench

Services

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

© Hoffmann GmbH Qualitätswerkzeuge

28.02.2024 21:34