



Torque wrench "Safe-Torque A 2" with 1/4 inch bit holder and scale, maximum torque: 12N·m



Order data

Order number	657774 12
GTIN	4013288223036
Item class	63F

Description

Version:

The special slipping trigger mechanism reliably prevents unintentional overtightening. Desired torque value is easily set and saved as the user can hear and feel the device engage upon reaching the scale value. The 72 fine-pitched teeth enable a low return angle of only 5°. With 1/4 inch bit holder.

Advantage:

Torque lock function: The torque function can be switched off – the tool can therefore also be used as a standard ratchet with high release torques and for applications involving defined rotational angles.

Function:

On reaching the set torque value the wrench triggers a clearly detectable deflection and is then immediately ready for use again. The overslip trigger mechanism ensures that the set torque values are **not exceeded**.

Standard:

Tested to 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

Technical description

Data sheet

Standard	DIN EN ISO 6789
Weight	552 g
maximum torque	12 Nm
Feedback	triggering
Measurement technology	mechanical
Torque range	2 - 9 lbfft
Overall length L	244 mm
Direction of tightening	For right and left-hand tightening
Manufacturer's designation	Safe-Torque A 2
Head height h	23.7 mm
Reversible reading	lbfft
Reversible reading	Nm
Measurement process	Torque
Adjustable trigger value	adjustable
Trigger principle	mechanical slip clutch
Torque range	2 - 12 Nm
Data can be recorded	no
Connection format	Bit holder 1/4 inch
Series	Safe-Torque
Scale graduation, 1 graduation =	0.1 Nm
Calibration	O1
Head width b	31.6 mm
Torque measuring accuracy	±10 %
Release signalling	haptisk
Release signalling	acoustic
Test certificate	Manufacturer's test certificate
Display	analogue
Setting the trigger value	with adjustment scale
Bit socket	D 6.3

Bit socket	F 6.3
Deflection function	no
Slipper function	yes
Quick release/ quick-change function	no
Memory pointer	no
Type of product	Torque Wrench

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/657774-12>