



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



Order data

Order number	657776 12
GTIN	4013288223043
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.

23-piece set incl. torque wrench Safe-Torque A 2.

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:

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

Content:

Sockets, hexagon, 1/4 inch: 1 pc. each 5.5; 6; 7; 8; 9; 10; 11; 12; 13 mm

1/4 inch bits for Phillips, shank E 6.3: 1 pc. PH 2 (length 50 mm)

1/4 inch bits for hex socket, shank E 6.3: 1 pc. each 2.5; 3; 4; 5; 6 (length 50 mm)

1/4 inch bits for Torx®, shank E 6.3: 1 pc. each TX10; TX15; TX20; TX25; TX27; TX30 (length 50 mm)

Adapter with 1/4 inch C 6.3 hexagon shank: 1 pc. length 25 mm

Torque wrench Safe-Torque A 2: 1 pc. No. 657774 size 12

Presented in: Textile box

Technical description

Trigger principle	mechanical slip clutch
Release signalling	haptisk
Release signalling	acoustic
Measurement technology	mechanical
Series	Safe-Torque
Overall length L	244 mm
Reversible reading	Nm
Reversible reading	lbfft
Torque range	2 - 9 lbfft
Setting the trigger value	with adjustment scale
Calibration	O1
Test certificate	Manufacturer's test certificate
Measurement process	Torque
Direction of tightening	For right and left-hand tightening
maximum torque	12 cNm
Torque measuring accuracy	±10 %
Data can be recorded	no
Adjustable trigger value	adjustable
Feedback	triggering
Torque range	2 - 12 Nm

Manufacturer's designation	Safe-Torque A 2 Set 1
Standard	DIN EN ISO 6789
Connection format	Bit holder 1/4 inch
Display	analogue
Scale graduation, 1 graduation =	0.1 Nm
Drive profile	Hexagon socket
Drive profile	Screwdriver for Phillips
Drive profile	Hexagon socket
Drive profile	Screwdriver for TORX® screws
Width across flats range, hexagon sockets	5.5-13 mm
Bit socket	D 6.3
Bit socket	F 6.3
Type of product	Torque screwdriver

Services

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

020030 400/2

Accessories

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

657774 12