

## Service MANOSKOP® torque wrenches w.mount for insert tools

730N



Product no. 50181080  
GTIN 4018754239948  
Model 730N/80



### Label.

Torque wrench service MANOSKOP® 730N 160-800N·m 22 x 28 mm L. 1178mm

### Features.

- mount for interchangeable insert tools
- QuickRelease safety lock
- can be applied for either clockwise or anticlockwise tightening by turning the inserts over
- **display deviation value  $\pm 3\%$  (size 2; a/2 4 %)**

## Product highlights.



### Adjustment does not require disassembly.

Quick adjustment from outside, no disassembly of the torque wrench required, with two adjustment points for the maximum & minimum values.



### Triggering dual stop signal.

When the target torque is reached, MANOSKOP® 730N provides a noticeable tactile dual stop signal.



### Clear fine adjustment.

The easy-to-use and easy-to-read double scale in N·m/ft·lb allows precise and easy target torque adjustment for reliable and accurate application.

## Technologies and features.



### Factory calibration certificate (ISO calibration)

Our torque tools, transducers and test equipment are delivered with a factory calibration certificate in accordance with DIN EN ISO 6789-2 and based on DKD-R 10-8 for traceability of the measuring equipment.



### Low-wear flexible rod system

Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the "spring" does not need to be reset to "0" after use.



### QuickRelease

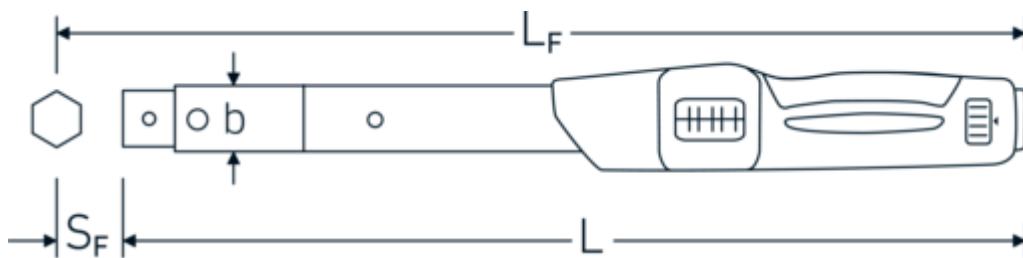
The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change.



### 2-component handle

Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids and Skydrol. The arrow markings on the handle indicate the direction of operation.

## Technical Drawing.



## Technical Attributes.

Scale division ft·lb	25 ft·lb
Scale division N·m	100 N·m
Measuring range N·m	160-800 N·m
Measuring range ft·lb	120-600 ft·lb
Width mm (b)	30.6 mm

## Logistics data.

Depth mm (IFS)	1160
Width mm (IFS)	50
Height mm (IFS)	50
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	1160

<b>DIN</b>	DIN EN ISO 6789-2:2017	<b>Width (packed, mm)</b>	50
<b>Fine scale division</b>	5 N·m	<b>Height (packed, mm)</b>	60
<b>Size</b>	80	<b>Volume (packed, dm<sup>3</sup>)</b>	3,48 dm <sup>3</sup>
<b>Size square socket [inside square drive]</b>	22 x 28 mm	<b>Product no.</b>	50181080
<b>Height mm (h)</b>	25,6 mm	<b>Weight (gross, kg)</b>	5,500
<b>Length mm (L)</b>	1178 mm	<b>Weight PAP (kg)</b>	0,000
<b>LF</b>	1167 mm	<b>Weight PVC (kg)</b>	0,042
<b>MA N·m</b>	160 N·m	<b>GTIN</b>	4018754239948
<b>Nominal value N·m</b>	800 N·m	<b>Country of origin AWR</b>	GERMANY
<b>SF</b>	55 mm	<b>Region of origin</b>	Nordrhein-Westfalen
		<b>Customs tariff no.</b>	82041100
		<b>Packing standard</b>	1
		<b>Weight</b>	4825 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
50181005	730N/5	Torque wrench service MANOSKOP® 730N 10-50N·m 9 x 12 mm L. 330mm	4018754139514
50181010	730N/10	Torque wrench service MANOSKOP® 730N 20-100N·m 9 x 12 mm L. 386mm	4018754139521
50181012	730N/12	Torque wrench service MANOSKOP® 730N 25-130N·m 14 x 18 mm L. 421mm	4018754139538
50181020	730N/20	Torque wrench service MANOSKOP® 730N 40-200N·m 14 x 18 mm L. 467mm	4018754139545
50181040	730N/40	Torque wrench service MANOSKOP® 730N 80-400N·m 14 x 18 mm L. 607mm	4018754139552
50181065	730N/65	Torque wrench service MANOSKOP® 730N 130-650N·m 14 x 18 mm L. 890mm	4018754163991
50181365	730NII/65	Torque wrench service MANOSKOP® 730N 130-650N·m 22 x 28 mm L. 911mm	4018754239986
50181080	730N/80	Torque wrench service MANOSKOP® 730N 160-800N·m 22 x 28 mm L. 1178mm	4018754239948
50181100	730N/100	Torque wrench service MANOSKOP® 730N 200-1000N·m 22 x 28 mm L. 1363mm	4018754239955

## GTIN-Code.



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