



Service MANOSKOP® torque wrenches w. permanently installed fine-tooth ratchet

730NR

Product no. **96502140**
GTIN **4018754180523**
Model **730NR/40 FK**



Label.

MANOSKOP® torque wrench 730NR 60-300ft·lb 3/4 L. 657mm

Properties.

- clicking type with dual stop signal
- no reset to '0' required
- the measuring element is only under load when a force is applied
- with QuickRelease ratchet
- with QuickRelease safety lock
- fast, precise adjustment with QuickSelect quick adjustment
- dual scale N·m/ft·lb
- clicking mechanism insensitive to continuous loads and counter-loads (up to the max. measurement range of the torque wrench)
- optimal calibration with perfectControl® calibration systems No. 7794 or calibration systems No. 7706, 7791
- easy adjustment without disassembly via 2 external adjustment screws
- in sturdy plastic box (size 65 in sheet steel box)
- with 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy $\pm 4\%$**

Product highlights.



Adjustment does not require disassembly.

Quick adjustment from outside, no disassembly of the torque wrench required, with 2 adjustment points for the maximum & minimum values.



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.



Clicking dual stop signal.

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

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 6789-2:2017, 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

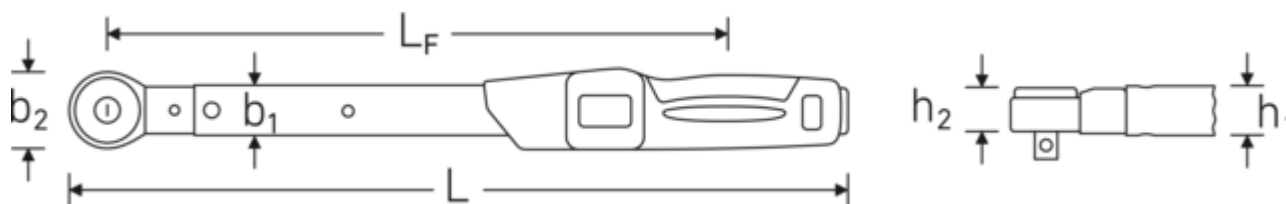
The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change.



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 N·m	20 N·m
Scale division ft·lb	10 ft·lb
Measuring range N·m	80-400 N·m
Measuring range ft·lb	60-300 ft·lb
External square drive (inch)	3/4
b1	28 mm
b2	50 mm
DIN	DIN EN ISO 6789-2:2017
Fine scale division	2 N·m
Weight with box	2657 g
Size	40 FK
Height mm (h1)	23 mm
Height mm (h2)	31,5 mm
Length mm (L)	657 mm
LF	564,5 mm

Logistics data.

Depth mm (IFS)	685
Width mm (IFS)	92
Height mm (IFS)	70
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	685
Width (packaged, mm)	92
Height (packaging, mm)	70
Volume (packaged, dm3)	4.4114 dm3
Product no.	96502140
Weight (gross, kg)	2,910
Weight PAP (kg)	0,130
Weight PVC (kg)	0,000
GTIN	4018754180523
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	2122 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
96503105	730NR / 5FK	MANOSKOP® torque wrench 730NR 7-37ft·lb 3/8 L. 364mm	4018754229376
96503110	730NR / 10FK	MANOSKOP® torque wrench 730NR 15-75ft·lb 1/2 L. 420mm	4018754229383
96503120	730NR / 20FK	MANOSKOP® torque wrench 730NR 30-150ft·lb 1/2 L. 513.5mm	4018754229390
96502140	730NR/40 FK	MANOSKOP® torque wrench 730NR 60-300ft·lb 3/4 L. 657mm	4018754180523

96502265

730NR/65 FK-HD

MANOSKOP® torque wrench 730NR
100-480ft·lb 3/4 L. 944mm

4018754221554

GTIN.



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