STAHLWILLE ®

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

730NR QR

Product no.	96502105
GTIN	4018754180493
Model	730NR/5QR FK

Label.

MANOSKOP® torque wrench 730NR QR 10-50N·m 3/8" L. 372.5mm

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 permanently installed 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 a sturdy plastic box
- 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 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.

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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.

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.

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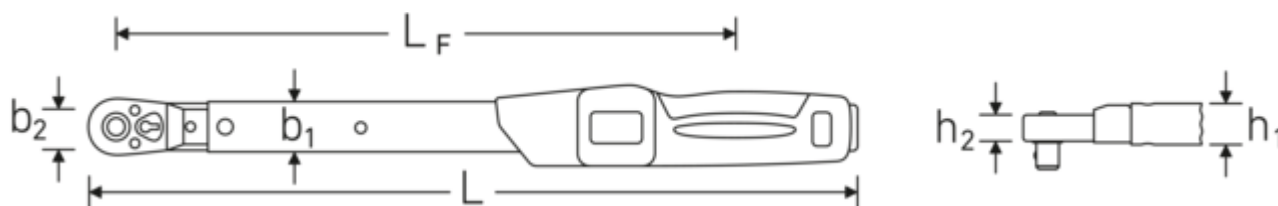
Low-wear flexible rod system
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.

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	5 N·m
Scale division ft–lb	1 ft·lb
Measuring range N·m	10-50 N·m
Measuring range ft-lb	7-37 ft·lb
External square drive (inch)	3/8
b1	28 mm
b2	29 mm
DIN	DIN EN ISO 6789-2:2017
Fine scale division	0,25 N·m
Weight with box	1386 g
Size	5QR FK
Height mm (h1)	23 mm
Height mm (h2)	14,5 mm
Length mm (L)	372,5 mm
LF	291 mm

Logistics data.

Depth mm (IFS)	560
Width mm (IFS)	92
Height mm (IFS)	70
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	560
Width (packaged, mm)	92
Height (packaging, mm)	70
Volume (packaged, dm3)	3.6064 dm3
Product no.	96502105
Weight (gross, kg)	1,560
Weight PAP (kg)	0,095
Weight PVC (kg)	0,000
GTIN	4018754180493
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	961 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
96502105	730NR/5QR FK	MANOSKOP® torque wrench 730NR QR 10-50N·m 3/8" L. 372.5mm	4018754180493
96502110	730NR/10QR FK	MANOSKOP® torque wrench 730NR QR 20-100N·m 1/2" L. 428.5mm	4018754180509
96502120	730NR/20QR FK	MANOSKOP® torque wrench 730NR QR 40-200N·m 1/2" L. 526mm	4018754180516

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