STAHLWILLE®

Torque wrenches Service MANOSKOP®

730NR QR

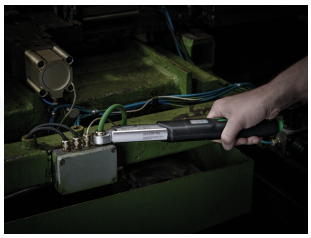
Product no.	**96502120**
GTIN	**4018754180516**
Model	**730NR/20QR FK**

Label. Torque wrenches Service MANOSKOP® 730NR QR 40-200N·m 1/2" L. 526mm

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.



Reliable handling.
The haptic feedback and a clearly audible 'click' as a dual stop signal from the mechanical trigger reliably indicate that the target value has been reached.

Precise torque in an instant.
The main and fine scale with fixed values enables quick, easy, and precise adjustment via the adjustment wheel - for maximum reliability in every application.

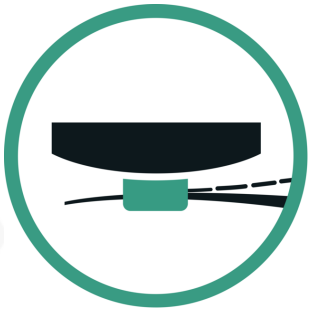
Clear fine adjustment.
The user-friendly and easy-to-read dual scale in N·m/ft·lb with main and fine scales allows for precise and easy torque adjustment for reliable and accurate application.

Maximum safety.
The clicking mechanism of our torque wrench is insensitive to further and counter loads - even up to the maximum measuring range limit. This protects both the tool and the workpieces from damage and ensures precision and durability, even with higher forces.

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.

Technologies and features.

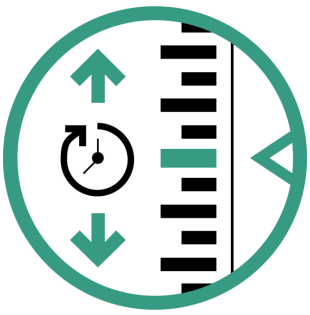
QuickRelease
The QuickRelease safety lock prevents unintentional loss of sockets and insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change. In transducers: The QuickRelease safety lock helps you to quickly mount and change transducers. The transducers lock into the calibration system and only unlock again at the push of the buttons.



Low-wear bending beam system
Our torque wrench is equipped with a low-wear release system with a bending beam. Unlike conventional torque wrenches with coiled springs, the bending beam is not subjected to any load until the tool is in operation, which means that resetting to '0' is not necessary after use.

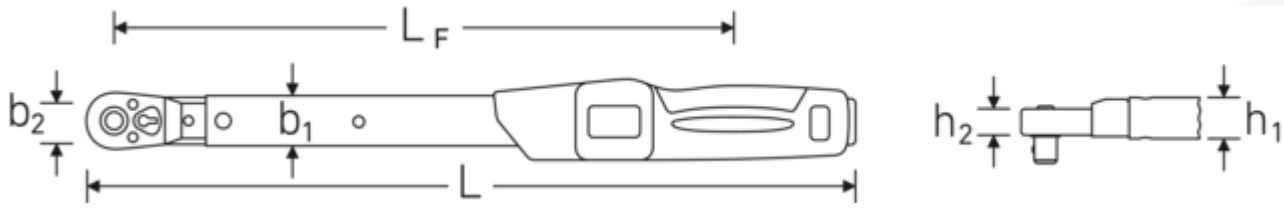
DIN EN ISO 6789-2
Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate angle-controlled torque wrenches in accordance with VDI 2648-2. This ensures the accuracy and traceability of our tools.

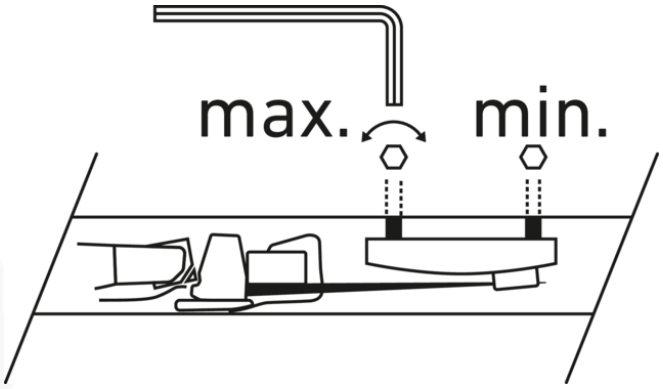
2-component handle
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.



QuickSelect
Lightning-fast target value setting: Unlock the adjustment knob, set the value, and lock the knob again.

Technical drawing.





Technical attributes.

Size	20QR FK

Logistics data.

Product no.	96502120

Anzeigeabweichung	± 4 %
Measuring range N·m	40-200 N·m
Measuring range ft-lb	30-150 ft·lb
MA N·m	40 N·m
Nominal value N·m	200 N·m
Scale division N·m	10 N·m
Scale division ft-lb	5 ft·lb
Fine scale division	1 N·m
External square drive (inch)	1/2
Length mm (L)	526 mm
b1	28 mm
b2	41 mm
Height mm (h1)	23 mm
Height mm (h2)	18 mm
Number of teeth	36
DIN	DIN EN ISO 6789-2:2017
LF	438,5 mm
Weight with box	2014 g

GTIN	4018754180516
Weight (g)	1589 g
Volume (packaged, dm3)	3.6064 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	560
Width mm (IFS)	92
Height mm (IFS)	70
Weight (gross, kg)	2,195
Weight PAP (kg)	0,095
Weight PVC (kg)	0,000
Length (packaged, mm)	560
Width (packaged, mm)	92
Height (packaging, mm)	70

Parts list.

81370002
Plastic box, empty

GTIN.

4 018754 180516

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